# Railway Mechanical Engineer

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Section No. 2. January, 1923

INDEX TO VOLUME XCVI 1922

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# INDEX, 1922

### VOLUME XCVI

Α .		American Railway Association: The work of the mechanical division	1545 .	Ashton Valve Co., Master pressure and pilot gages	1401
Abt, S., Adhesion and rack locomotive for		American Railway Association—Div. V.—		Asquith, William, Portable universal and	
Sumatra	127*	Mech.: One-year term for officers American Railway Association—Div. V—	16838	triplex radial drills	350°
Accounting and mechanical facilities, Material (Div. VI—Purchases and Stores).	1652*	American Railway Association—Div. V— Mech., Election of officers	1602	Semi-annual convention	1609
Acme Machine Tool Co., Horizontal high-		American Railway Association, Div. VI— Purchases and Stores, proceedings		Atchison, Topeka & Santa Fe, All-steel din- ing cars for the	511*
Acme Machine Tool Co., Gap turret lathe	48*	1593*, 1647*,		Atchison, Topeka & Santa Fe, New designs	
with 28-in. maximum swing	234*	American Railway Assn. sections, Liaison be-	16838	of refrigerator cars for the	455*
Acme Machine Tool Co., Staybolt equipment for flat turret lathes	46*	American Railway Engineering Assn., The		saw	1402
Aftercooler, Atmospheric, by E. A. Miller	156*	design of passenger car repair shops American Saw Mill Machinery Co., Ball-	332*	Atlantic Coast Line, Advantages of a manufacturing tool room, by J. H. Painter	913
Air Brake Association: A new star-or		bearing universal saw bench	540*	Automatic Machine Co., Double end staybolt	
comet?	1544§	American Society for Testing Materials, Paint reports to the	507	Auxiliary devices, Air-operated (Air Brake	664
Air Brake Association proceedings 1603*, 1681,	1707	American Society of Mechanical Engineers,		Assn. convention)	1681
Air brake compound, Galena-Signal Oil Co.	1402	Meeting of railroad division American Tool Works Co., Engine lather	17*	Axles, Machining and mounting wheels and, by Charles Petran	148
AIR BRAKE CORNER		with new head and motor drive	347*	Azbe, Victor J., Actual and ideal boiler	
	451	American Tool Works Co., Radial drill equipped for side rod boring	481*	plant efficiency	33
Air Brake Association convention, 1923 Air Brake Corner: For the air brake		American Welding Society: Unofficial meet-			
Brake, Failure of driver, to release after independent application	1838	American Wood Preservers' Assn., The use	1557	В	
after independent application	202	of treated timber in car construction	209	Babbitt pots, Electrically heated, General	0.504
Air compressor, Jumping action of Air compressor stop, Why does cross	396	Amplex, Inc., Hercules power bending ma-	170*	Electric Co	360
compound	260	Amplex, Inc., Triple combination punch and	355*	change drill	504
Blow-down timing port in ET brake valve	510	Anderson, P. D., Waste of steam with ex-		Baker, R & I, Co., Electric trucks and tractors	1304
Brake and train operation, Defective	451	Angle cock holder blocks, by E. A. Miller.	496	Baldwin, L. W., Fuel conservation (Fuel	
Brakes, Early applications of pneumatic	260 510	Anvil block used on the Chesapeake & Ohio	,	Ballantine, N. D., Does it pay to repair for-	201
Hose fittings, Repairing	510	Durable cast-iron	418* 1578\$	eign freight cars?	22
I. C. C. power brake hearing to be resumed in July	396	Apprentices, Special	1685	Baltimore & Ohio, Gasoline motor car and trailer for the	453
Test and demonstration rack for va-		Apprentices, Suggestions as to		Banding superheater units, by E. A. Murray (C. & O.)	
Engineering Co	510*	uel F. Plyler	259	Barco Mfg. Co., Changes in reverse gear	
Valve, Adjustment of E-/ safety, for	675	Apprenticeship, Specialized training vs., by L. E. Gardner		Barco Mfg. Co., Improvements in passenger car steam heat connections	
Air brake gages, Quadruplex locomotive,		Arbitration committee, Report of the (Div.		Barco Mfg. Co., Metallic locomotive feed-	
Ashton Valve Co	4/-	V—Mech.)	1438	Basford, G. M., Essentials of progressive	423
Co. (Michigan Central)	645*	ARBITRATION COMMITTEE DECISION	VS	motive power policy	71
Air brake repairs, Chicago, Milwaukee & St. Paul	268*	Case No. 1215, Rule 112—Settlement		Basford, G. M., Locomotive fuel, the Life blood of transportation (Fuel convention).	389
Air brake service, Wastes in, by S. W.		for cars destroyed in switching	454	Bath tempering, Cautions for	167
Dudley (Air Brake convention)	1604	Case No. 1216—Settlement for draft gear, all parts reported broken		Batteries for car lighting, Fifteen-cell, by J. Lester Woodbridge	1406
(Traveling Engineers' convention)	691	Case No. 1217-Requirements of Class	S	Battery, Improved car lighting, Edison Stor-	
Air compressor, Angle compound steam-	1685 %	E, Rule 112 Case No. 1218, Rule 101—Renewing	. 516	age Battery Co Bausch & Lomb Optical Co., Apparatus for	1460
driven, Sullivan Machinery Co	348"	packing and journal bearings-cars in		taking microphotographs	286
Air compressor, Dual flow steam-driven, Chicago Pneumatic Tool Co	45*	Case No. 1219—Responsibility for dam	. 434	Baxter, W. M., Mechanical refrigeration of railroad cars	576
Chicago Pneumatic Tool Co	16824	age to car under footnote to Rule 4. Case No. 1221—Proof of derailment un	3 516	Bearing with provision for emergencies, Motor, Howell Electric Motors Co	
Air compressors, Small vertical-type, Inger-		der Rule 32	. 581	Bearings for car trucks, Roller	1432
Air compressors, Stop leaks or maintain	665* 674§	Case No. 1222—Incorrect inspection re port given car owner under Rule 120		Becker Milling Machine Co., High speed	363
Air gun, Jenkins Bros	1/3	Case No. 1223-Accident damages mus	t	Belluzzo, Professor, The first steam turbine	
Air hose coupling with automatic stop valve, Robinson Machine Co		be reported with owner's defects un der Rule 120	. 581	Belts, Cutting leather, by W. F. Schaphorst	316
Air leak losses, Look after	28	Case No. 1224-Kicking cars withou	t	Belts, Grain vs. flesh side for leather	94
Air losses in shops and yards, A detailed study of methods for locating and stop-		rider protection a handling line risk Case No. 1225, Rule 32—Damage caused		Bells, Friction stop for locomotive, by War-	571
ping, by B. C. Bertram	529*	by break in two due to broken carrie	1°	Bending machines. Hercules power. Ampley.	170
Air motor testing device (P. & L. E.)	722*	Case No. 1226—Handling line protection	n	Inc. Bertram, B. C., Air motor grease gun. Bertram, B. C., Pneumatic power and trans-	599
Air motors, Testing the efficiency of, by R. M. Arthur		for wrong repairs under Rule 70 Case No. 1227—Responsibility for miss		Bertram, B. C., Pneumatic power and transmission losses	529
Air openings through ashpans and grates,		ing and damaged parts of car body.	. 516	Bessemer & Lake Erie, Forging presses for	
Air pressure and car repairs	2985	Case No. 1228, Rule 91—Time limi for rendering car repair bills	. 581	blacksmith shop work Bethlehem Shipbuilding Corp., Progress in	159
Alarm, Low water, Ohio Injector Co	1621*	Case No. 1229—Delivering line responsi	-	passenger car design from 1836 to date	572
Allegheny Steel Co., Hoodless lid for jour-		ble for carding under Rule 32 Case No. 1230—Work done under Rul	. 631 e	Betts Machine Co., Traveling head slotter equipped with four separately operated	
nal boxes	1397*	120 not limited to that specified or inspection certificate	n	tool heads	541
current motors	728*	Case No. 1231—Handling line responsi	i-	Beyer, Peacock & Co., Machine for grinding crank-pins	325
American Arch Co., Double section arch American Automatic Connector Co., Bracket	1565*	ble for damage due to cars breaking away while switching	g . 632	Beyer, Peacock & Co., Modern crank-pin	724
for automatic connector	1398	Case No. 1232—Repairing line held re	2-	Billingsley Co., P. L., Flexway woodworking	
American Car & Foundry Co., Self-grinding	1429*	sponsible for reapplication of non standard triple valve	. 632	machine Billington, Col. L. B., Hardened steel valve	1400
and self-locking tank car valves	1200*	Arch, Double section, American Arch Co.	. 1565*	seat liners	256
American Drop Forging Institute (see Drop	1990.	Arch pipes, Tool for straightening, by E.	. 322*	Blackall, Robert H., Ratchet hand brake Blanchard Machine Co., Typical machine op	1390
Forgers' convention)		A. Miller Arc welding (see Welding) Arizona & New Mexico, A novel tire ar		erations performed on a high power sur-	
American hose connectors, Recent changes		rangement for a road with sharp curves	,	face grinder Blanchard Machine Co., Unusually powerfu	95
American Locomotive Co., Heavy locomotive frame slotting machine.	348*	by Edward DawsonArmstrong, W. H., The calculation of ellip	. 619	vertical surface grinder	287
American Railway Association convention		tic springs Arthur, R. M., Testing the efficiency of ai	. 438	tor headstock speed lathe	. 367
proceedings	1631	Arthur, R. M., Testing the efficiency of ai	r . 100*	Blount Co., J. G., Bench type motor grinder and buffer	
Mech, convention proceedings		Ash pan blow-out valve, Safety locomotive		Blount Co., J. G., Heavy duty alternating	,
1407*, 1435*, 1521,	168/*	Arthur Brigham	. 109*	current motor grinder	363

Page numbers under 1,000 refer to Railway Mechanical Engineer; those over 1,000 refer to the Daily Railway Age. \* Illustrated article; \$ editorial †short, non-illustrated article or note; ‡ communication.

Page :

1\*

8\* 3\*

50\* 50\* 94\* 37 22 53\*

96\* 23\* 71 889 67 406‡ 460\* 286\*

363\*
69\*
316\*
94\*
571\*
170\*
599\*
529\*
159\*
572\*
541\*
325\*
724\*
1400\*
256\*
1396\*

95\*
287\*
367\*
728\*
363\*
†short,

Boiler explosion, A novel explanation of a	1.4	Brake tests on English freight trains, Vac-	CAR—Continued
Boiler explosions not caused by water in	16†	uum, by Sir Henry Fowler and H. N. Gresley (Great Northern)210,* 397	Journal box (see Journal box)
spheroidal state, by A. Montangie	. 259	Brakes, Hearing on power, by Interstate	Loading; Conditions are improving 119 Miles, Decreasing empty car 1195
Boiler Makers' Assn., Advantages of treating locomotive feed water		Commerce Commission	Operation, Avoidable waste in-The con-
Boiler Makers' convention proceedings	413	steels, Lathe, by H. J. French and Jerome	tainer car, by Walter C. Sanders (A, S. M. E.)
Boiler plant efficiency, Actual and ideal, by	28	Strauss (Steel Treaters' and Drop Forgers' conventions)	Orders, Be prepared for 435;
Victor J. Azbe	33*	Brewster, Morris, Inc., Air cooler rod pack-	Orders unusually small in 1921 66
Boiler plants, Modernization of stationary		ing 1626	Passenger, Rough-riding, by W. G. Landon
(Div. V—Mech.) Boiler plants, Supervision of small	16298	Brigham, Arthur, Safety locomotive ash pan blow-out valve	rassenger, Support for, undergoing re-
Boiler plates, Large size, Lukens Steel Co.	1620	Brill renitent car window post 1397*	pairs 26*
Boiler seams, Calculating the efficiency of, by R. J. Finch	193*	British locometive practice, Recent tendencies in, by E. C. Poultney 677*	Roof, Self-supporting corrugated steel freight car, Sharon Pressed Steel Co. 424*
Boiler tubes (see Tubes)	170	Bronz hub liners on engine truck wheels,	Roofs, Reclaiming sheets of metal 25*
Boilers, Design and maintenance of locomotive (Div. V-Mech.)	1607*	Pouring, by J. H. Hahn (N. & W.) 409* Brown & Sharpe Mfg. Co., Leather-covered	Timber, The use of, in car construction (American Wood Preservers' Assn.). 209
Boilers, Practical methods of patching, by	100/	metal pocket micrometer case	(American Wood Preservers' Assn.). 209 Wheela (see Wheels)
A. Wrench	715*	Brown & Sharpe Mfg. Co., Micrometer	Window post, Brill Renitent 1397*
Boilers, Practical methods of patching, by A. Wrench Bolster lifting device, Car (C. & O.) Bolster, Wrought steel, T. H. Symington Co.	1565*	calipers with increased range 345* Brown & Sharpe Mfg. Co., Micrometer	Wood in car construction, Increased life
nombay, paroda & Central India Rv., Vo-		calipers with rectangular frames 480*	for 377§
lute iournal box springs on the	561*	Brown & Sharpe Mfg. Co., Speed indicating device	CARS
BOOKS		Brown & Sharpe Mig. Co., Universal and	CARS
Brake rigging, Principles and design of		Brown Instrument Co., A direct-reading re-	40-ton' coal, Chinese Government Rys 526* 70-ton general service gondola, D. & R.
foundation, Air Brake Assn	122	sistance thermometer 360*	G. W 517*
Coal manual, F. R. Wadleigh Design of steel mill buildings, by Milo	62	Brubaker & Bros. Co., W. L., Spiral fluted taps	70-ton open-well car (North Eastern of England)
S. Ketchum	300	Brush cleaner for removing paint, Wire, In-	England)
Engineering index, 1921, A. S. M. E Firing of locomotives, The Simmons-	300	gersoll-Rand Co 231*	Construction, Report of committee on (Div. V—Mech.)
Boardman Publishing Co	246	I. Knox 41	Container, The—Avoidable waste in car
Fuel and refractory materials, by A.		Bucyrus Co., Caterpillar shovel	operation, by Walter C. Sanders (A.
Humboldt Sexton and W. B. David-	300	Buell, D. C., Educational work for fuel economy (Fuel convention)	S. M. E.)
Hendey, Hendey Machine Co	246	Buffalo Brake Beam Co., Forged reversible	operation and, by John A. Pilcher 633
Labor Board decisions, Index-Digest of decisions of United States	379	brake beam strut and safety brake shoe key 1542*	Design, Important factors in freight, by Louis E. Endsley
Life of George Westinghouse by		Buffer, Bench type motor grinder and, J.	Design, Innovations in 608
Henry G. Prout Locomotive engineers' pocket book and	186	G. Blount Co 728*	Design, Progress in passenger, from 1836 to date (Bethlehem Shipbuilding
diary, Locomotive Publishing Cc	246	Buffer, Type C radial, Franklin Railway Supply Co	Corn ) 572*
Master Boiler Makers' Assn., Proceed-		Buffing mechanism, Top vestibule, Morton	Dining, All-steel, for the Santa Fe 511*
ings of the	495	Mfg. Co. 1459* Bull ring, Piston, Rogatchoff Co. 1625* Bureau of Locomotive Inspection, Report. 63*	Dining, Pennsylvania System
Mechanical appliances for handling rail-		Bureau of Locomotive Inspection, Report 63*	man 261*
way traffic, by George Bulkeley Mechanical world year book for 1922,	300	Bureau of Mines, Experimental tests of molybdenum steel	Electric-motor, Diesel-Electric Car Co 314* Gasoline motor car and trailer for the
Emmott & Co	122	Burnham, Harry S., Unbalanced steam pres-	Baltimore & Ohio 453*
Milling cutters and milling, National Twist Drill & Tool Co	186	Business handicaps of the railway car shop,	Gasoline motor cars, Four-Wheel Auto Drive Co
Operating engineer's catechism of steam	100	by J. W. Roberts	Gasoline motor passenger, Edwards (C.,
engineering, by Michael H. Gorn- ston	436		B. & Q.)
Proceedings of the Traveling Engineers'	430	С	Gasoline rail, White Co 407*
Assn.	186	•	Gondola, Method used in designing C.,
			M & St P 630*
Welding, Electric arc, by B. E. Wana- maker and H. K. Pennington		Cab wiring, Headlights and 1576§	M. & St. P
welding encyclopedia, by L. B. Mac-	122	Calculating device, Machine time, Simplex	M. & St. P
maker and H. K. Pennington Welding encyclopedia, by L. B. Mackensie and H. S. Card	122 675	Calculating device, Machine time, Simplex Calculator Co	Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)
maker and H. K. Pennington  Welding encyclopedia, by L. B. Mackensie and H. S. Card  Yellow pine in car construction, Use of southern, by H. S. Sackett	122 675	Calculating device, Machine time, Simplex Calculator Co. 175* Caledonian Ry. (England), Three-cylinders locomotives for 679*	Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)
maker and H. K. Pennington	122 675 186	Calculating device, Machine time, Simplex Calculator Co	Instruction. The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co.  337*
maker and H. K. Pennington	122 675 186 562*	Calculating device, Machine time, Simplex Calculator Co	Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)
maker and H. K. Pennington	122 675 186 562* 441*	Calculating device, Machine time, Simplex Calculator Co	M. & St. P
maker and H. K. Pennington	122 675 186 562* 441* 1571*	Calculating device, Machine time, Simplex Calculator Co	M. & St. P.  Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co
maker and H. K. Pennington  Welding encyclopedia, by L. B. Mackensie and H. S. Card  Yellow pine in car construction, Use of southern, by H. S. Sackett  Booster, Dynamometer tests of the Iccomotive (Franklin Railway Supply Co.).  Booster for tender trucks on the D. & H  Booster, Improved design of loccmotive, Franklin Railway Supply Co  Boring bar for air cylinders, by J. H. Hahn (Norfolk & Western).	122 675 186 562* 441*	Calculating device, Machine time, Simplex Calculator Co	M. & St. P.  Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co
maker and H. K. Pennington	122 675 186 562* 441* 1571* 323*	Calculating device, Machine time, Simplex Calculator Co	M. & St. P.  Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.).  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co
maker and H. K. Pennington  Welding encyclopedia, by L. B. Mackensie and H. S. Card  Yellow pine in car construction, Use of southern, by H. S. Sackett  Booster, Dynamometer tests of the Iccometive (Franklin Railway Supply Co.)  Booster, Improved design of locemotive, Franklin Railway Supply Co.  Boring bar for air cylinders, by J. H. Hahn (Norfolk & Western).  Boring mill (see Machine Tools)  Boring mill, Slow speed device for, Cincinnati Planer Co.	122 675 186 562* 441* 1571* 323*	Calculating device, Machine time, Simplex Calculator Co	M. & St. P.  Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co.  Motor-driven rail car with high power unit, Russell Co. (Maryland & Pennsylvania)  Passenger, Steel, for Great Indian Peninsula Ry.  Passenger, The call for large motor 14058  Passenger, Weight of 4368  Refrigerator Developments in 15158
maker and H. K. Pennington	122 675 186 562* 441* 1571* 323* 482*	Calculating device, Machine time, Simplex Calculator Co	M. & St. P.  Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co.  Motor-driven rail car with high power unit, Russell Co. (Maryland & Pennsylvania)  Passenger, Steel, for Great Indian Peninsula Ry.  Passenger, The call for large motor 14058  Passenger, Weight of 4368  Refrigerator Developments in 15158
maker and H. K. Pennington  Welding encyclopedia, by L. B. Mackensie and H. S. Card  Yellow pine in car construction, Use of southern, by H. S. Sackett  Booster, Dynamometer tests of the Iccomotive (Franklin Railway Supply Co  Booster, Improved design of loccmotive, Franklin Railway Supply Co  Boring bar for air cylinders, by J. H. Hahn (Norfolk & Western)  Boring mill (see Machine Tools)  Boring mill, Slow speed device fer, Cincinnati Planer Co  Boston Edison Co., An interesting economizer installation  Box & Co., Alfred, Simple compact electric	122 675 186 562* 441* 1571* 323* 482* 653*	Calculating device, Machine time, Simplex Calculator Co	M. & St. P.  Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co.  Motor-driven rail car with high power unit, Russell Co. (Maryland & Pennsylvania)  Passenger, Steel, for Great Indian Peninsula Ry.  Passenger, The call for large motor 14058  Passenger, Weight of 4368  Refrigerator, Developments in 15158  Refrigerator, New designs of, for the A, T. & S. F.  Refrigerator, Some notes on railway, by
maker and H. K. Pennington	122 675 186 562* 441* 1571* 323* 482* 653* 733*	Calculating device, Machine time, Simplex Calculator Co	M. & St. P.  Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co.  Motor-driven rail car with high power unit, Russell Co. (Maryland & Pennsylvania)  Passenger, Steel, for Great Indian Peninsula Ry.  Passenger, The call for large motor 14058  Passenger, Weight of 4368  Refrigerator, Developments in 15158  Refrigerator, New designs of, for the A, T. & S. F.  Refrigerator, Some notes on railway, by W. H. Winterrowd 339 * Sleeping Tripid class, for German State
maker and H. K. Pennington  Welding encyclopedia, by L. B. Mackensie and H. S. Card  Yellow pine in car construction, Use of southern, by H. S. Sackett  Booster, Dynamometer tests of the Iccomotive (Franklin Railway Supply Co.).  Booster for tender trucks on the D. & H  Booster, Improved design of loccmotive, Franklin Railway Supply Co.  Boring bar for air cylinders, by J. H. Hahn (Norfolk & Western).  Boring mill (see Machine Tools)  Boring mill (slow speed device for, Cincinnati Planer Co.  Boston Edison Co., An interesting economizer installation.  Box & Co., Alfred, Simple compact electric hoist  Brackets, Bending center suspension, Wesley J. Wiggin.	122 675 186 562* 441* 1571* 323* 482* 653* 733*	Calculating device, Machine time, Simplex Calculator Co	M. & St. P.  Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co.  Motor-driven rail car with high power unit, Russell Co. (Maryland & Pennsylvania)  Passenger, Steel, for Great Indian Peninsula Ry.  Passenger, The call for large motor 14058  Passenger, Weight of 4368  Refrigerator, Developments in 15158  Refrigerator, New designs of, for the A, T. & S. F.  Refrigerator, Some notes on railway, by W. H. Winterrowd 339 * Sleeping Tripid class, for German State
maker and H. K. Pennington  Welding encyclopedia, by L. B. Mackensie and H. S. Card  Yellow pine in car construction, Use of southern, by H. S. Sackett  Booster, Dynamometer tests of the Iccomotive (Franklin Railway Supply Co.)  Booster for tender trucks on the D. & H  Booster, Improved design of loccmotive, Franklin Railway Supply Co  Boring bar for air cylinders, by J. H. Hahn (Norfolk & Western)  Boring mill (see Machine Tools)  Boring mill (sow speed device fer, Cincinnati Planer Co  Boston Edison Co., An interesting economizer installation  Box & Co., Alfred, Simple compact electric hoist  Brackets, Bending center suspension, Wesley J. Wiggin  Bracket for automatic connector, American Automatic Connector Co	122 675 186 562* 441* 1571* 323* 482* 653* 733*	Calculating device, Machine time, Simplex Calculator Co	M. & St. P.  Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co.  Motor-driven rail car with high power unit, Russell Co. (Maryland & Pennsylvania)  Passenger, Steel, for Great Indian Peninsula Ry.  Passenger, The call for large motor 14058  Passenger, Weight of 4368  Refrigerator, Developments in 15158  Refrigerator, New designs of, for the A, T. & S. F.  Refrigerator, Some notes on railway, by W. H. Winterrowd 339 * Sleeping Tripid class, for German State
maker and H. K. Pennington  Welding encyclopedia, by L. B. Mackensie and H. S. Card  Yellow pine in car construction, Use of southern, by H. S. Sackett  Booster, Dynamometer tests of the Iccomotive (Franklin Railway Supply Co.).  Booster, Improved design of Ioccmotive, Franklin Railway Supply Co  Boring bar for air cylinders, by J. H. Hahn (Norfolk & Western).  Boring mill (see Machine Tools)  Boring mill (see Machine Tools)  Boring mill, Slow speed device fcr, Cincinnati Planer Co  Boston Edison Co., An interesting economizer installation.  Box & Co., Alfred, Simple compact electric hoist  Brackets, Bending center suspension, Wesley J. Wiggin.  Bracket for automatic connector, American Automatic Connector Co.  Bradford Draft Gear Co., Boltless truck col-	122 675 186 562* 441* 1571* 323* 482* 653* 733* 40* 1398	Calculating device, Machine time, Simplex Calculator Co	Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co
maker and H. K. Pennington  Welding encyclopedia, by L. B. Mackensie and H. S. Card  Yellow pine in car construction, Use of southern, by H. S. Sackett  Booster, Dynamometer tests of the Iccomotive (Franklin Railway Supply Co.).  Booster, Improved design of Ioccmotive, Franklin Railway Supply Co  Boring bar for air cylinders, by J. H. Hahn (Norfolk & Western).  Boring mill (see Machine Tools)  Boring mill (see Machine Tools)  Boring mill, Slow speed device fcr, Cincinnati Planer Co  Boston Edison Co., An interesting economizer installation.  Box & Co., Alfred, Simple compact electric hoist  Brackets, Bending center suspension, Wesley J. Wiggin.  Bracket for automatic connector, American Automatic Connector Co.  Bradford Draft Gear Co., Boltless truck col-	122 675 186 562* 441* 1571* 323* 482* 653* 733* 40* 1398 1428	Calculating device, Machine time, Simplex Calculator Co	Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co
maker and H. K. Pennington.  Welding encyclopedia, by L. B. Mackensie and H. S. Card.  Yellow pine in car construction, Use of southern, by H. S. Sackett.  Booster, Dynamometer tests of the Iccomotive (Franklin Railway Supply Co.).  Booster for tender trucks on the D. & H  Booster, Improved design of loccmotive, Franklin Railway Supply Co.  Boring bar for air cylinders, by J. H. Hahn (Norfolk & Western).  Boring mill (see Machine Tools)  Boring mill, Slow speed device fer, Cincinnati Planer Co.  Boston Edison Co., An interesting economizer installation.  Box & Co., Alfred, Simple compact electric hoist  Bracket for automatic connector, American Automatic Connector Co.  Bradford Draft Gear Co., Boltless truck column  Brake, All-steel power press, Cincinnati Shaper Co.	122 675 186 562* 441* 1571* 323* 482* 653* 733* 40* 1398 1428 603*	Calculating device, Machine time, Simplex Calculator Co	Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co
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maker and H. K. Pennington.  Welding encyclopedia, by L. B. Mackensie and H. S. Card.  Yellow pine in car construction, Use of southern, by H. S. Sackett.  Booster, Dynamometer tests of the Iccomotive (Franklin Railway Supply Co.).  Booster for tender trucks on the D. & H  Booster, Improved design of loccmotive, Franklin Railway Supply Co.  Boring bar for air cylinders, by J. H. Hahn (Norfolk & Western).  Boring mill (see Machine Tools)  Boring mill (slow speed device fcr, Cincinnati Planer Co.  Boston Edison Co., An interesting economizer installation.  Box & Co., Alfred, Simple compact electric hoist  Brackets, Bending center suspension, Wesley J. Wiggin.  Bracket for automatic connector, American Automatic Connector Co.  Bradford Draft Gear Co., Boltless truck column  Brake, All-steel power press, Cincinnati Shaper Co.  Brade and signal equipment, Report on train (Div. V—Mech.)  Brake attachment, Hand, Universal Draft Gear Attachment Co.	122 675 186 562* 441* 1571* 323* 482* 653* 733* 40* 1398 1428 603* 1528	Calculating device, Machine time, Simplex Calculator Co	Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co
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maker and H. K. Pennington.  Welding encyclopedia, by L. B. Mackensie and H. S. Card.  Yellow pine in car construction, Use of southern, by H. S. Sackett.  Booster, Dynamometer tests of the Iccomotive (Franklin Railway Supply Co.).  Booster for tender trucks on the D. & H  Booster, Improved design of locemotive, Franklin Railway Supply Co.  Boring bar for air cylinders, by J. H. Hahn (Norfolk & Western).  Boring mill (see Machine Tools)  Boring mill (see Machine Tools)  Boring mill, Slow speed device fcr, Cincinnati Planer Co.  Boston Edison Co., An interesting economizer installation.  Box & Co., Alfred, Simple compact electric hoist  Brackets, Bending center suspension, Wesley J. Wiggin  Bracket for automatic connector, American Automatic Connector Co  Bradford Draft Gear Co., Boltless truck column  Brake, All-steel power press, Cincinnati Shaper Co.  Brake and signal equipment, Report on train (Div. V—Mech.)  Brake beam defenses, A break in the.  Brake beam defenses, A break in the.  Brake beam defenses, A break in the.  Brake beam equipment, Report on brake shoe and (Div. V—Mech.)  Brake Beam Co.  Brake for blind end cars, Peacock, National Brake Co.  Brake for tumbling mills, Clutch and, Whiting Corp.  Brake investigation, Interstate Commerce Commission orders power	122 675 186 562* 441* 1571* 323* 482* 653* 733* 40* 1398 1428 603* 1528 1461* 1516\$ 1526* 1425* 605* 198	Calculating device, Machine time, Simplex Calculator Co	Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co.  Motor-driven rail car with high power unit, Russell Co. (Maryland & Pennsylvania)  Passenger, Steel, for Great Indian Peninsula Ry.  Passenger, The call for large motor 14058  Passenger, Weight of 4368  Refrigerator, Developments in 15158  Refrigerator, New designs of, for the A. T. & S. F.  Refrigerator, Some notes on railway, by W. H. Winterrowd 339 88  Steeping, Third class, for German State Railways  Steam motor, Why not the 15168  Steam motor, Why not the 15168  Steam-propelled railway motor car, United Railway Car Co. 620  Steel, Corrosion of 14038  Tank, Report of committee on (Div. V—Mech.) 1441  Well cars, Some British (N. E. Ry.) 515  Casters, Punch table equipped with ball-bearing 15168  Casters, Punch table equipped with ball-bearing 15168  Casters of Georgia, Fuel and locomotive performance on the 15168  Central of Georgia, Fuel and locomotive performance on the 15168  Central of Georgia, Fuel and locomotive performance on the 15168  Central of Georgia, Thermic syphon tests on Central Railway Club, What shop equipment means to a railroad, by V. Z. Caracr sti. 215*
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maker and H. K. Pennington Welding encyclopedia, by L. B. Mackensie and H. S. Card Yellow pine in car construction, Use of southern, by H. S. Sackett Booster, Dynamometer tests of the Iccomotive (Franklin Railway Supply Co.) Booster for tender trucks on the D. & H Booster, Improved design of locemotive, Franklin Railway Supply Co Boring bar for air cylinders, by J. H. Hahn (Norfolk & Western). Boring mill (see Machine Tools) Boring mill (see Machine Tools) Boring mill, Slow speed device fer, Cincinnati Planer Co Boston Edison Co., An interesting economizer installation Box & Co., Alfred, Simple compact electric hoist Brackets, Bending center suspension, Wesley J. Wiggin. Bracket for automatic connector, American Automatic Connector Co. Bradford Draft Gear Co., Boltless truck column Brake, All-steel power press, Cincinnati Shaper Co. Brade and signal equipment, Report on train (Div. V—Mech.) Brake attachment, Hand, Universal Draft Gear Attachment Co. Brake beam defenses, A break in the Brake beam equipment, Report on brake shoe and (Div. V—Mech.) Brake Beam Co. Brake for blind end cars, Peacock, National Brake Co. Brake for tumbling mills, Clutch and, Whiting Corp. Brake investigation, Interstate Commerce Commission orders power Brake investigation, Interstate Commerce Commission orders power Brake safety attachment, Hand, Inter-State Safety Appliance Co. Brake service, Wastes in air, by S. W. Dudley (Air Brake convention)	122 675 186 562** 441** 1571** 323** 482** 653** 733** 40** 1398 1428 603** 1526** 1516** 1526** 1425** 605** 1425** 1425** 1425** 1425** 1425** 1425** 1426*	Calculating device, Machine time, Simplex Calculator Co	Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co.  Motor-driven rail car with high power unit, Russell Co. (Maryland & Pennsylvania)  Passenger, Steel, for Great Indian Peninsula Ry.  Passenger, The call for large motor 14058  Passenger, Weight of 4368  Refrigerator, Developments in 15158  Refrigerator, New designs of, for the A. T. & S. F.  Refrigerator, Some notes on railway, by W. H. Winterrowd 339 88  Steeping, Third class, for German State Railways  Steam motor, Why not the 15168  Steam motor, Why not the 15168  Steam-propelled railway motor car, United Railway Car Co. 6208  Steel, Corrosion of 14038  Tank, Report of committee on (Div. V—Mech.) 1441  Well cars, Some British (N. E. Ry.) 515*  Casters, Punch table equipped with ball-bearing Center sill, Advantages of a unit. 15168  Central of Georgia, Fuel and locomotive performance on the Central of Georgia, Thermic syphon tests on Central Railway Club, What shop equipment means to a railroad, by V. Z. Caracr sti. 215*  Chamber of Commerce: Railroad committee appointment  Chat with the editor An intimate by Roy Chase & Co., L. C., Plush renovator 1430  Char with the editor An intimate by Roy 1430  Char with the editor An intimate by Roy
maker and H. K. Pennington.  Welding encyclopedia, by L. B. Mackensie and H. S. Card.  Yellow pine in car construction, Use of southern, by H. S. Sackett.  Booster, Dynamometer tests of the Iccomotive (Franklin Railway Supply Co.).  Booster for tender trucks on the D. & H Booster, Improved design of loccmotive, Franklin Railway Supply Co.  Boring bar for air cylinders, by J. H. Hahn (Norfolk & Western).  Boring mill (see Machine Tools)  Boring mill (see Machine Tools)  Boring mill, Slow speed device fcr, Cincinnati Planer Co.  Boston Edison Co., An interesting economizer installation.  Box & Co., Alfred, Simple compact electric hoist  Brackets, Bending center suspension, Wesley J. Wiggin.  Bracket for automatic connector, American Automatic Connector Co.  Bradford Draft Gear Co., Boltless truck column  Brake, All-steel power press, Cincinnati Shaper Co.  Brake and signal equipment, Report on train (Div. V—Mech.)  Brake beam defenses, A break in the.  Brake beam defenses, A break in the.  Brake beam equipment, Report on brake shoe and (Div. V—Mech.)  Brake beam equipment, Report on frain (Div. V—Mech.)  Brake beam defenses, A break in the.  Brake beam equipment, Report on frain (Div. V—Mech.)  Brake beam defenses, A break in the.  Brake beam frut, Forged reversible, Buffalo Brake Go.  Brake for tumbling mills, Clutch and, Whiting Corp.  Brake investigation, Interstate Commerce Commission orders power  Brake investigation, Interstate Commerce Commission orders power  Brake steep dimensions on freight cars, Stenciling, Chicago, Milwaukee & St. Paul Brake, Ratchet hand, Robert H. Blackall.  Brake safety attachment, Hand, Inter-State Safety Appliance Co.  Brake shoe and brake beam equipment, Report on (Div. V—Mech.)  Brake shoe key, Safety, Buffalo Brake Beam	122 675 186 562** 441** 1571** 323** 482** 653** 733** 40** 1398 1428 603** 1526** 1516** 1526** 1425** 605** 1425** 1425** 1425** 1439* 1459 1604 1526**	Calculating device, Machine time, Simplex Calculator Co	Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co.  Motor-driven rail car with high power unit, Russell Co. (Maryland & Pennsylvania)  Passenger, Steel, for Great Indian Peninsula Ry.  Passenger, The call for large motor 14058  Passenger, Weight of 4368  Refrigerator, Developments in 15158  Refrigerator, New designs of, for the A. T. & S. F.  Refrigerator, Some notes on railway, by W. H. Winterrowd 339 88  Steeping, Third class, for German State Railways  Steam motor, Why not the 15168  Steam motor, Why not the 15168  Steam-propelled railway motor car, United Railway Car Co. 6208  Steel, Corrosion of 14038  Tank, Report of committee on (Div. V—Mech.) 1441  Well cars, Some British (N. E. Ry.) 515*  Casters, Punch table equipped with ball-bearing Center sill, Advantages of a unit. 15168  Central of Georgia, Fuel and locomotive performance on the Central of Georgia, Thermic syphon tests on Central Railway Club, What shop equipment means to a railroad, by V. Z. Caracr sti. 215*  Chamber of Commerce: Railroad committee appointment  Chat with the editor An intimate by Roy Chase & Co., L. C., Plush renovator 1430  Char with the editor An intimate by Roy 1430  Char with the editor An intimate by Roy
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maker and H. K. Pennington. Welding encyclopedia, by L. B. Mackensie and H. S. Card. Yellow pine in car construction, Use of southern, by H. S. Sackett. Booster, Dynamometer tests of the Iccomotive (Franklin Railway Supply Co.) Booster for tender trucks on the D. & H Booster, Improved design of loccmotive, Franklin Railway Supply Co.) Broing bar for air cylinders, by J. H. Hahn (Norfolk & Western) Boring mill (see Machine Tools) Boring mill (see Machine Tools) Boring mill (see Machine Tools) Boring mill, Slow speed device for, Cincinnati Planer Co. Boston Edison Co., An interesting economizer installation. Box & Co., Alfred, Simple compact electric hoist Brackets, Bending center suspension, Wesley J. Wiggin. Bracket for automatic connector, American Automatic Connector Co. Bradford Draft Gear Co., Boltless truck column Brake, All-steel power press, Cincinnati Shaper Co. Brake and signal equipment, Report on train (Div. V—Mech.) Brake attachment, Hand, Universal Draft Gear Attachment Co. Brake beam defenses, A break in the. Brake beam equipment, Report on brake shoe and (Div. V—Mech.) Brake Beam Co. Brake Beam Co. Brake for blind end cars, Peacock, National Brake Co. Brake for tumbling mills, Clutch and, Whiting Corp. Brake investigation, Interstate Commerce Commission orders power Brake lever dimensions on freight cars, Stenciling, Chicago, Milwaukee & St. Paul Brake shee and brake beam equipment, Report on (Div. V—Mech.) Brake stoe and brake beam equipment, Report on (Div. V—Westen). Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brakes on track exhibit	122 675 186 562* 441* 1571* 323* 482* 653* 733* 40* 1398 1428 603* 1528 1461* 1516\$ 1526* 1425* 605* 1425* 1425* 1425* 1425* 1426* 1426* 1426* 1427* 1428* 1429* 1429* 1429* 1429* 1439* 1459*	Calculating device, Machine time, Simplex Calculator Co	Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co
maker and H. K. Pennington. Welding encyclopedia, by L. B. Mackensie and H. S. Card. Yellow pine in car construction, Use of southern, by H. S. Sackett. Booster, Dynamometer tests of the Iccomotive (Franklin Railway Supply Co.) Booster for tender trucks on the D. & H Booster, Improved design of loccmotive, Franklin Railway Supply Co.) Broing bar for air cylinders, by J. H. Hahn (Norfolk & Western) Boring mill (see Machine Tools) Boring mill (see Machine Tools) Boring mill (see Machine Tools) Boring mill, Slow speed device for, Cincinnati Planer Co. Boston Edison Co., An interesting economizer installation. Box & Co., Alfred, Simple compact electric hoist Brackets, Bending center suspension, Wesley J. Wiggin. Bracket for automatic connector, American Automatic Connector Co. Bradford Draft Gear Co., Boltless truck column Brake, All-steel power press, Cincinnati Shaper Co. Brake and signal equipment, Report on train (Div. V—Mech.) Brake attachment, Hand, Universal Draft Gear Attachment Co. Brake beam defenses, A break in the. Brake beam equipment, Report on brake shoe and (Div. V—Mech.) Brake Beam Co. Brake Beam Co. Brake for blind end cars, Peacock, National Brake Co. Brake for tumbling mills, Clutch and, Whiting Corp. Brake investigation, Interstate Commerce Commission orders power Brake lever dimensions on freight cars, Stenciling, Chicago, Milwaukee & St. Paul Brake shee and brake beam equipment, Report on (Div. V—Mech.) Brake stoe and brake beam equipment, Report on (Div. V—Westen). Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brakes on track exhibit	122 675 186 562* 441* 1571* 323* 482* 653* 733* 40* 1398 1428 603* 1528 1461* 1516\$ 1526* 1425* 605* 1425* 1425* 1425* 1425* 1426* 1426* 1426* 1427* 1428* 1429* 1429* 1429* 1429* 1439* 1459*	Calculating device, Machine time, Simplex Calculator Co	Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co.  Motor-driven rail car with high power unit, Russell Co. (Maryland & Pennsylvania)  Passenger, Steel, for Great Indian Peninsula Ry.  Passenger, The call for large motor 14058  Passenger, Weight of 4368  Refrigerator, Developments in 15158  Refrigerator, New designs of, for the A. T. & S. F.  Refrigerator, Some notes on railway, by W. H. Winterrowd 339, *  Steeping, Third class, for German State Railways  Steam motor, Why not the 15168  Steam-propelled railway motor car, United Railway Car Co. 620*  Steel, Corrosion of 14038  Tank, Egyptian State Railways 272*  Tank, Report of committee on (Div. V—Mech.)  Well cars, Some British (N. E. Ry.) 515*  Casters, Punch table equipped with ball-bearing 15168  Catenary hangers, W. E. & M. C. 1617  Cement tester, Pittsburgh Testing Laboratory 1622*  Center sill, Advantages of a unit 15168  Central of Georgia, Fuel and locomotive performance on the Central of Georgia, Fuel and locomotive performance on the Central of Georgia, New roundhouse and shops for, W. H. Fetner 15168  Central Railway Club, What shop equipment means to a railroad, by V. Z. Caract sti. Chamber of Commerce: Railroad committee appointment Chambersburg Engineering Co., Punching and shearing machines 722*  Charse & Co., L. C., Plush renovator 1625  Charsing plug, New crane truck and, El-well-Parker Electric Co 229*  Chase & Co., L. C., Plush renovator 1625  Charging plug, New crane truck and, El-well-Parker Electric Co 229*  Chase & Co., L. C., Plush renovator 1625  Chase & Co., L. C., Plush reno
maker and H. K. Pennington. Welding encyclopedia, by L. B. Mackensie and H. S. Card. Yellow pine in car construction, Use of southern, by H. S. Sackett. Booster, Dynamometer tests of the Iccomotive (Franklin Railway Supply Co.) Booster for tender trucks on the D. & H Booster, Improved design of loccmotive, Franklin Railway Supply Co.) Broing bar for air cylinders, by J. H. Hahn (Norfolk & Western) Boring mill (see Machine Tools) Boring mill (see Machine Tools) Boring mill (see Machine Tools) Boring mill, Slow speed device for, Cincinnati Planer Co. Boston Edison Co., An interesting economizer installation. Box & Co., Alfred, Simple compact electric hoist Brackets, Bending center suspension, Wesley J. Wiggin. Bracket for automatic connector, American Automatic Connector Co. Bradford Draft Gear Co., Boltless truck column Brake, All-steel power press, Cincinnati Shaper Co. Brake and signal equipment, Report on train (Div. V—Mech.) Brake attachment, Hand, Universal Draft Gear Attachment Co. Brake beam defenses, A break in the. Brake beam equipment, Report on brake shoe and (Div. V—Mech.) Brake Beam Co. Brake Beam Co. Brake for blind end cars, Peacock, National Brake Co. Brake for tumbling mills, Clutch and, Whiting Corp. Brake investigation, Interstate Commerce Commission orders power Brake lever dimensions on freight cars, Stenciling, Chicago, Milwaukee & St. Paul Brake shee and brake beam equipment, Report on (Div. V—Mech.) Brake stoe and brake beam equipment, Report on (Div. V—Westen). Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brake shoe and brake beam equipment, Report on (Div. V—Mech.) Brakes on track exhibit	122 675 186 562* 441* 1571* 323* 482* 653* 733* 40* 1398 1428 603* 1528 1461* 1516\$ 1526* 1425* 605* 1425* 1425* 1425* 1425* 1426* 1426* 1426* 1427* 1428* 1429* 1429* 1429* 1429* 1439* 1459*	Calculating device, Machine time, Simplex Calculator Co	Instruction, The first French railway by Raymond Legonne (Paris Orleans Ry.)  Motor cars used on New Haven branch lines  Motor coach, New features in railway, Service Motor Truck Co

## GENERAL INDEX (Continued)

Chesapeake & Ohio, Cutting steel car and		Co-operation with other departments	1198	Drill, New motor drive for radial, Morris	
and locomotive boiler rivets, by E. A. Murray	406*	Coping machine for blocking out steel beams and channels, Henry Pels & Co	601*	Machine Tool Co	484*
Chesapeake & Ohio, Durable cast-iron anvil		Cost accounting		Drilling attachments and tools, Offset, Harris Engineering Co.	232*
block used on the	418*	Couplers and draft gear, Report on (Div. V-Mech.)	1525	Drilling machines and drill presses (see Ma- chine Tools)	
chicago, Burlington & Quincy, Edwards	308*	Coupler, The swivel butt, T. H. Symington	1395*	Drill, Power column clamp for, Dresses Ma-	F 20#
gasoline motor passenger car	522*	Co. Coupler yoke, A forged steel, Forged Steel	1395"	Drill press turning and facing tool, Sea-	539*
Chicago, Burlington & Quincy wage agree- ment	630	Yoke Corp	1460	board Air Line	326*
Chicago, Milwaukee & St. Paul, Air brake		ard Forgings Co	1626*	Drills for light work, Air, Independent Pneumatic Tool Co	1622
Chicago, Milwaukee & St. Paul gondola car,	268*	Coupling devices, McConway & Torley Co. Coupling with automatic stop valve, Robin-	1429	Drills, Portable universal and triplex radial, William Asquith	350*
Method used in designing	639*	son Machine Co	727*	Driving box machining test at Atlantic City,	
scheduling at car shops	82*	Coventry, II. 1. Design of crank-pin and	394*	Morton draw cut shaper used in Driving box spreader, Franklin Railway Sup-	409*
Chicago, Milwaukee & St. Paul, Squaring device for assembling tender trucks.	281*	crank-pin hub Cowdrey, Irving H., The efficacy of anneal-	590	ply Co	1709*
Chicago, Milwaukee & St. Faul, Stenching		cox, Millard F., Why college men do not		Driving box with adjustable bearing, Loco- motive	685*
brake lever dimensions on freight cars Chicago, Milwaukee & St. Paul, Water treat-	267*	stay in railroad service	496	Driving box, Woodward lateral motion Drop Forgers' conventions, Steel Treaters'	1710*
ment on the	686	& Eberhardt	731*	and	6138
Chicago Pneumatic Tool Co., Dual flow steam-driven air compressor.	45*	Crane truck, A versatile, D. P. Carey Crane truck and charging plug, New, Elwell-	166*	Drop Forgers' and Steel Treaters' convention proceedings	647*
Chicago Pneumatic Tool Co., Improvements	1401	Parker Electric Co	229*	Drop forging work needed, More	4348
Chicago Pneumatic Tcol Co., Rivet cutter		Crane with double hoist and turntable trol- ley, Overhead, Manning, Maxwell &		Drop forging and spring shop work at Read- ing (Philadelphia & Reading)	468*
for boiler and steel car repair work Chief Interchange Car Inspectors' and Car	734*	Cranes and trucks for railroad shops	538* 495§		16848
Foremen's Assn. (See Car Inspectors' and Car Foremen's Assn.)		Crosshead blocking clamp, by Leo I. Welch		(Air Brake convention)	. 1604
Chinese Government Railways, 40-ton coal		Crowley, M. M., Superheated steam for locomotive auxiliaries	397	Duff Mfg. Co., Push and pull jack for car	
Chinese railway conditions, F. H. Clark on	520*	Crown stays, Buttonhead or taper (Boiler		Durtnall, William P., The possibilities of	479*
Chuck, Hand or Power-operating differential,		Makers' convention)	415	high power internal combustion main line	2011
E. Horton & Son Co	358*	Drinking Cup Co	1402*	Dust guards, Bullseye, Midgley & Borrow-	201‡
Corp	664*	Warner & Swasey Co	351*	dale	1459
Churchill Machine Tool Co., Double-spindle	325*	Cutting tests, Tool bit	304†	Dynamometer tests of the locomotive booster	***
Cincinnati Lathe & Tool Co., Adaptable	539*	Air Brake Co	1461*	(Franklin Railway Supply Co.)	562*
quick-change geared head lathes		Cylinders, Why not grind air compressor	6138		
boring mill	482*	-		E	
Cincinnati Shaper Co., All-steel power press	603*	D		Eastern Machine Screw Corp., Convenient	
Cinder pit bucket, A substantial, by William J. Knox	41	Da Costa, Dr. Horatio, Spark arresters for		pocket and ratchet wrench set Economizer installation, An interesting, Bos-	107*
Cinder separating induced draft fan, B. F.		smokeboxes of wood-burning locomotives	257*	ton Edison Co	653*
Sturtevant Co	111*	(Mogyana Ry.) Dale Machinery Co., Machine for cutting ac-		Edgewater Steel Co., Rolled steel trailer	1683§
hracket	1428	Davenport, J. E., Effect of tonnage and	285*	wheels for locomotives	189*
Clark, F. H., Chinese railway conditions Clark Tructractor Co., Flexible gasoline		speed on fuel consumption	565*	Edison Storage Battery Co., Improved car lighting battery	1460*
power lift truck	351* 1575§	Dawson, Edward, A novel tire arrangement for a road with sharp curves (Arizona		Editing Machinery Co., Motor-driven port-	362*
Classification of material, Committee on (Div. VI—Purchases and Stores)		& New Mexico) Dayton Pneumatic Tool Co., A pneumatic	619	able bench hack saw Edna Brass Mfg. Co., Water column	1617*
(Div. VI—Purchases and Stores)	1598	Dayton Fneumatic 1001 Co., A pneumatic	4054	Education in the car department, Practical.	
Clayton-Hardy vacuum brake in France, 1est		nail or spike driver	485*	by C. G. Tuneau	213
Clayton-Hardy vacuum brake in France, Test	637	nail or spike driver	485*	by C. G. Juneau Edwards Co., O. M., Sliding door controller	213 1462
of Cleveland Twist Drill Co., New Mezzo steel for drills		Delaware; Lackawama & Western, Ex-	441*	Edwards Co., O. M., Sliding door controller Edwards Co., O. M., Trap door spring test-	1462
of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo-	637 49	Delaware; Lackawama & Western, Ex-	441*	Edwards Co., O. M., Sliding door controller Edwards Co., O. M., Trap door spring test- ing device	1462 1710
of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo- tive designs Clutch and brake for tumbling mills, Whiting	637 49 450	belaware; Lackawanna & Western, Ex- pediting enginehouse work at Hoboken Denver & Rio Grande Western 70-ton gen- eral service gondola car	301* 517*	Edwards Co., O. M., Stiding door controller Edwards Co., O. M., Trap door spring testing device	1462 1710 453*
of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo- tive designs Clutch and brake for tumbling mills, Whiting	637 49 450 605*	belaware; Lackawanna & Western, Ex- pediting enginehouse work at Hoboken. Denver & Rio Grande Western 70-ton gen- eral service gondola car Detroit Lubricator Co., Automatic exhaust	301* 517*	Edwards Co., O. M., Sliding door controller Edwards Co., O. M., Trap door spring testing device	1462 1710
of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo- tive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of. Cochrane-Bly Co., Inserted tooth metal saws.	637 49 450 605* 377\$	belaware; Lackawanna & Western, Expediting enginehouse work at Hoboken.  Denver & Rio Grande Western 70-ton general service gondola car.  Detroit Lubricator Co., Automatic exhaust nozzle cover  Detroit Twist Drill Co., High speed inserted	301* 517* 1621*	Edwards Co., O. M., Stiding door controller Edwards Co., O. M., Trap door spring testing device.  Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio  Edwards Motor Car Co., Gasoline motor passenger car (C. B. & Q.).  Efficiency, Actual and ideal boiler plant, by Victor J. Azbe.	1462 1710 453* 522* 33*
of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo- tive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of Cochrane-Bly Co., Inserted tooth metal saws. Codd Co., E. J., Chain screen doors for boil- ers and furnaces	637 49 450 605* 377\$	belaware; Lackawanna & Western, Expediting enginehouse work at Hoboken. Denver & Rio Grande Western 70-ton general service gondola car Detroit Lubricator Co., Automatic exhaust nozzle cover Detroit Twist Drill Co., High speed inserted point lathe center. Diagrams for keeping control of operations	301* 517* 1621* 540*	Edwards Co., O. M., Stiding door controller Edwards Co., O. M., Trap door spring testing device  Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio  Edwards Motor Car Co., Gasoline motor passenger car (C. B. & Q.).  Efficiency, Actual and ideal boiler plant, by Victor J. Azbe.  Efficiency, Boiler plant	1462 1710 453* 522* 33* 2\$
of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo- tive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of. Cochrane-Bly Co., Inserted tooth metal saws. Codd Co., E. J., Chain screen doors for boil- ers and furnaces Colburn Machine Too! Co., Heavy duty bor-	637 49 450 605* 3778 1569 543*	Delaware; Lackawanna & Western, Expediting enginehouse work at Hoboken.  Denver & Rio Grande Western 70-ton general service gondola car.  Detroit Lubricator Co., Automatic exhaust nozzle cover  Detroit Twist Drill Co., High speed inserted point lathe center.  Diagrams for keeping control of operations Die head with micrometer attachment,	301* 517* 1621* 540* 378§	Edwards Co., O. M., Sliding door controller Edwards Co., O. M., Trap door spring testing device Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio Edwards Motor Car Co., Gasoline motor passenger car (C. B. & Q.) Efficiency, Actual and ideal boiler plant, by Victor J. Azbe Efficiency, Boiler plant Efficiency of boiler steams, Calculating the, Efficiency of boiler steams, Calculating the,	1462 1710 453* 522* 33* 28 258
of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo- tive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of Cochrane-Bly Co., Inserted tooth metal saws. Codd Co., E. J., Chain screen doors for boil- ers and furnaces Colburn Machine Tool Co., Heavy duty bor- ing and turning mill. Colburn Machine Tool Co., Heavy duty	637 49 450 605* 377§ 1569 543* 344*	belaware; Lackawanna & Western, Expediting enginehouse work at Hoboken.  Denver & Rio Grande Western 70-ton general service gondola car  Detroit Lubricator Co., Automatic exhaust nozzle cover  Detroit Twist Drill Co., High speed inserted point lathe center.  Diagrams for keeping control of operations Die head with micrometer attachment, Landis Machine Co.  Diel-More Sales Co., Automatic drain and	301* 517* 1621* 540* 378§ 481*	Edwards Co., O. M., Stiding door controller Edwards Co., O. M., Trap door spring testing device  Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio  Edwards Motor Car Co., Gasoline motor passenger car (C. B. & Q.)  Efficiency, Actual and ideal boiler plant, by Victor J. Azbe.  Efficiency, Boiler plant  Efficiency not due to foremen, Lack of  Efficiency of boiler steams, Calculating the, by R. J. Finch.	1462 1710 453* 522* 33* 28 258 193*
of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo- tive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of. Cochrane-Bly Co., Inserted tooth metal saws. Codd Co., E. J., Chain screen doors for boil- ers and furnaces Colburn Machine Tool Co., Heavy duty bor- ing and turning mill. Colburn Machine Tool Co., Heavy duty manufacturing drill press. 112.	637 49 450 605* 3778 1569 543* 344*	belaware; Lackawanna & Western, Expediting enginehouse work at Hoboken. Denver & Rio Grande Western 70-ton general service gondola car.  Detroit Lubricator Co., Automatic exhaust nozzle cover Detroit Twist Drill Co., High speed inserted point lathe center.  Diagrams for keeping control of operations Die head with micrometer attachment, Landis Machine Co.  Diel-More Sales Co., Automatic drain and relief valve	301* 517* 1621* 540* 378§	Edwards Co., O. M., Stiding door controller Edwards Co., O. M., Trap door spring testing device  Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio  Edwards Motor Car Co., Gasoline motor passenger car (C. B. & Q.).  Efficiency, Actual and ideal boiler plant, by Victor J. Azbe.  Efficiency, Boiler plant  Efficiency not due to foremen, Lack of  Efficiency of boiler steams, Calculating the, by R. J. Finch.  Efficiency, Some suggestions for improved shop, by S. W. Mullinix.	1462 1710 453* 522* 33* 28 258 193* 588
of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo- tive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of. Cochrane-Bly Co., Inserted tooth metal saws. Codd Co., E. J., Chain screen doors for boil- ers and furnaces Colburn Machine Tool Co., Heavy duty bor- ing and turning mill. Colburn Machine Tool Co., Heavy duty manufacturing drill press. 112. College and the railroad, The College men do not stay in railroad service,	637 49 450 605* 377\$ 1569 543* 344* 176 1629\$	belaware; Lackawanna & Western, Expediting enginehouse work at Hoboken.  Denver & Rio Grande Western 70-ton general service gondola car.  Detroit Lubricator Co., Automatic exhaust nozzle cover  Detroit Twist Drill Co., High speed inserted point lathe center.  Diagrams for keeping control of operations Die head with micrometer attachment, Landis Machine Co.  Diel-More Sales Co., Automatic drain and relief valve  Diemer, Hugo, Methods of training railway shop foremen	301* 517* 1621* 540* 378§ 481* 171* 469	Edwards Co., O. M., Stiding door controller Edwards Co., O. M., Trap door spring testing device Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio Edwards Motor Car Co., Gasoline motor passenger car (C. B. & Q.). Efficiency, Actual and ideal boiler plant, by Victor J. Azbe Efficiency, Boiler plant Efficiency not due to foremen, Lack of Efficiency of boiler steams, Calculating the, by R. J. Finch. Efficiency, Some suggestions for improved shop, by S. W. Mullinix. Egyptian State Railway tank cars. Electrical apparatus. A factor of increasing	1462 1710 453* 522* 33* 28 258 193* 588 272*
of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo- tive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of. Cochrane-Bly Co., Inserted tooth metal saws. Codd Co., E. J., Chain screen doors for boil- ers and furnaces Colburn Machine Tool Co., Heavy duty hor- ing and turning mill. Colburn Machine Tool Co., Heavy duty manufacturing drill press. L12. College and the railroad, The College men do not stay in railroad service, Why	637 49 450 605* 3778 1569 543* 344*	belaware; Lackawanna & Western, Expediting enginehouse work at Hoboken. Denver & Rio Grande Western 70-ton general service gondola car Detroit Lubricator Co., Automatic exhaust nozle cover Detroit Twist Drill Co., High speed inserted point lathe center. Diagrams for keeping control of operations Die head with micrometer attachment, Landis Machine Co. Diel-More Sales Co., Automatic drain and relief valve Diemer, Hugo, Methods of training railway shop foremen Diesel-Electric Car Co., Electric-motor cars	301* 517* 1621* 540* 378§ 481* 171* 469	Edwards Co., O. M., Stiding door controller Edwards Co., O. M., Trap door spring testing device  Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio  Edwards Motor Car Co., Gasoline motor passenger car (C. B. & Q.).  Efficiency, Actual and ideal boiler plant, by Victor J. Azbe.  Efficiency, Boiler plant  Efficiency not due to foremen, Lack of  Efficiency of boiler steams, Calculating the, by R. J. Finch.  Efficiency, Some suggestions for improved shop, by S. W. Mullinix.  Egyptian State Railway tank cars  Electrical apparatus. A factor of increasing importance	1462 1710 453* 522* 33* 28 258 193* 588 272*
of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo- tive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of. Cochrane-Bly Co., Inserted tooth metal saws. Codd Co., E. J., Chain screen doors for boil- ers and furnaces Colburn Machine Tool Co., Heavy duty manufacturing mill. Colburn Machine Tool Co., Heavy duty manufacturing drill press. 112. College and the railroad, The College men do not stay in railroad service, Why College men do not stay in railroad service, Why, by Millard F. Cox.	637 49 450 605* 3778 1569 543* 344* 1766 16298 450\$ 496\$	belaware; Lackawanna & Western, Expediting enginehouse work at Hoboken. Denver & Rio Grande Western 70-ton general service gondola car Detroit Lubricator Co., Automatic exhaust nozzle cover Detroit Twist Drill Co., High speed inserted point lathe center. Diagrams for keeping control of operations Die head with micrometer attachment, Landis Machine Co. Diel-More Sales Co., Automatic drain and relief valve Diemer, Hugo, Methods of training railway shop foremen Diesel-Electric Car Co., Electric-motor cars for railway service Diesel engine for motor cars. The	301* 517* 1621* 540* 378§ 481* 171* 469 314* 1431§	Edwards Co., O. M., Sliding door controller Edwards Co., O. M., Trap door spring testing device  Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio  Edwards Motor Car Co., Gasoline motor passenger car (C. B. & Q.).  Efficiency, Actual and ideal boiler plant, by Victor J. Azbe.  Efficiency, Boiler plant  Efficiency of boiler steams, Calculating the, by R. J. Finch  Efficiency, Some suggestions for improved shop, by S. W. Mullinix.  Egyptian State Railway tank cars.  Electrical apparatus. A factor of increasing importance  Electrical Engineers semi-annual convention, Association of Railway.	1462 1710 453* 522* 33* 28 258 193* 588 272* 15438 1609
of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo- tive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of. Cochrane-Bly Co., Inserted tooth metal saws. Codd Co., E. J., Chain screen doors for boil- ers and furnaces Colburn Machine Tool Co., Heavy duty bor- ing and turning mill. Colburn Machine Tool Co., Heavy duty manufacturing drill press. 112, College and the railroad, The College men do not stay in railroad service, Why College men do not s'ay in railroad service, Why, by Millard F. Cox. College men in railroad work. Committees, A suggestion to the (Div. V—	450 450 605* 3778 1569 543* 344* 176 1629\$ 450\$ 450\$ 496\$ 433\$	belaware; Lackawanna & Western, Expediting enginehouse work at Hoboken.  Denver & Rio Grande Western 70-ton general service gondola car.  Detroit Lubricator Co., Automatic exhaust nozzle cover  Detroit Twist Drill Co., High speed inserted point lathe center.  Diagrams for keeping control of operations Die head with micrometer attachment, Landis Machine Co.  Diel-More Sales Co., Automatic drain and relief valve  Diemer, Hugo, Methods of training railway shop foremen  Diesel-Electric Car Co., Electric-motor cars for railway service  Diesel engine for motor cars, The  Die sinking machine for work on large dies, Pratt & Whitney Co.	301* 517* 1621* 540* 378\$ 481* 171* 469 314* 1431\$ 47*	Edwards Co., O. M., Stiding door controller Edwards Co., O. M., Trap door spring testing device  Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio  Edwards Motor Car Co., Gasoline motor passenger car (C. B. & Q.)  Efficiency, Actual and ideal boiler plant, by Victor J. Azbe.  Efficiency, Boiler plant  Efficiency not due to foremen, Lack of  Efficiency of boiler steams, Calculating the, by R. J. Finch  Efficiency, Some suggestions for improved shop, by S. W. Mullinix.  Egyptian State Railway tank cars.  Electrical apparatus. A factor of increasing importance  Electrical Engineers semi-annual convention, Association of Railway.  Electrical reports, Why present.	1462 1710 453* 522* 33* 28 258 193* 588 272* 15438 1609
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of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo- tive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of. Cochrane-Bly Co., Inserted tooth metal saws. Codd Co., E. J., Chain screen doors for boil- ers and furnaces Colburn Machine Tool Co., Heavy duty bor- ing and turning mill. Colburn Machine Tool Co., Heavy duty manufacturing drill press. 112. College and the railroad, The College men do not stay in railroad service, Why. College men do not stay in railroad service, Why, by Millard F. Cox. College men in railroad work. Committees, A suggestion to the (Div. V— Mech.) Condenser types for locomotive use. Connections, Flexible metallic steam heat,	637 49 450 605* 3778 1569 543* 344* 176 1629\$ 450‡ 496‡ 433\$ 1577§ 613\$	belaware; Lackawanna & Western, Expediting enginehouse work at Hoboken. Denver & Rio Grande Western 70-ton general service gondola car Detroit Lubricator Co., Automatic exhaust nozzle cover Detroit Twist Drill Co., High speed inserted point lathe center.  Diagrams for keeping control of operations Die head with micrometer attachment, Landis Machine Co. Diel-More Sales Co., Automatic drain and relief valve Diemer, Hugo, Methods of training railway shop foremen Diesel-Electric Car Co., Electric-motor cars for railway service Diese engine for motor cars, The.  Die sinking machine for work on large dies, Pratt & Whitney Co. Discipline: A prime duty of the foreman. Discussions of reports: Have you tried this? Discussions: Make room for the young men	301* 517* 1621* 540* 378§ 481* 171* 469 314* 1431\$ 1431\$ 1403\$ 1403\$ 1403\$	Edwards Co., O. M., Stiding door controller Edwards Co., O. M., Trap door spring testing device  Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio  Edwards Motor Car Co., Gasoline motor passenger car (C. B. & Q.).  Efficiency, Actual and ideal boiler plant, by Victor J. Azbe.  Efficiency, Boiler plant  Efficiency of boiler steams, Calculating the, by R. J. Finch.  Efficiency, Some suggestions for improved shop, by S. W. Mullinix.  Egyptian State Railway tank cars.  Electrical apparatus. A factor of increasing importance  Electrical reports, Why present.  Electric cooking on dining car train (Great Northern Ry., England).  Electric cooking on dining car train (Great Northern Ry., England).	1462 1710 453* 522* 28 258 193* 588 272* 1543\$ 1609 1432\$ 151* 1404\$
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of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomotive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of. Cochrane-Bly Co., Inserted tooth metal saws. Codd Co., E. J., Chain screen doors for boilers and furnaces Colburn Machine Tool Co., Heavy duty boring and turning mill. Colburn Machine Tool Co., Heavy duty manufacturing drill press. 112. College and the railroad, The. College men do not stay in railroad service, Why College men in railroad work. College men in railroad work. Committees, A suggestion to the (Div. V—Mech.) Condenser types for locomotive use. Connections, Flexible metallic steam heat, Vapor Car Heating Co. Connections, Improvements in passenger car steam heat, Barco Mfg. Co.	450 605* 3778 1569 543* 344* 176 1629\$ 450‡ 496‡ 433\$ 1577§ 613\$ 662*	belaware; Lackawanna & Western, Expediting enginehouse work at Hoboken. Denver & Rio Grande Western 70-ton general service gondola car Detroit Lubricator Co., Automatic exhaust nozle cover Detroit Twist Drill Co., High speed inserted point lathe center. Diagrams for keeping control of operations Die head with micrometer attachment, Landis Machine Co. Diel-More Sales Co., Automatic drain and relief valve Diemer, Hugo, Methods of training railway shop foremen Diesel-Electric Car Co., Electric-motor cars for railway service Dies engine for motor cars, The Die sinking machine for work on large dies, Pratt & Whitney Co. Discipline: A prime duty of the foreman. Discussions: Make room for the young men Door, Air tight cast-iron furnace, Conveyora' Corp. Door controller, Sliding, O. M. Edwards	301* 517* 1621* 540* 378§ 481* 171* 469 314* 1431\$ 47* 183§ 1403§ 1431\$ 545	Edwards Co., O. M., Stiding door controller Edwards Co., O. M., Trap door spring testing device  Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio  Edwards Motor Car Co., Gasoline motor passenger car (C. B. & Q.).  Efficiency, Actual and ideal boiler plant, by Victor J. Azbe.  Efficiency, Boiler plant  Efficiency of boiler steams, Calculating the, by R. J. Finch.  Efficiency, Some suggestions for improved shop, by S. W. Mullinix.  Egyptian State Railway tank cars.  Electrical apparatus. A factor of increasing importance  Electrical Engineers semi-annual convention, Association of Railway.  Electrical reports, Why present.  Electric welding (see Welding)  Electrification: Different progress, not less.  Electrification: Different progress, not less.  Electrification: Different progress, not less.  Electrification project, Spanish Northern Railway.	1462 1710 453* 522* 33* 28 258 193* 588 272* 15438 1609 14328 151* 14048 76†
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of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo- tive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of. Cochrane-Bly Co., Inserted tooth metal saws. Codd Co., E. J., Chain screen doors for boil- ers and furnaces Colburn Machine Tool Co., Heavy duty bor- ing and turning mill. Colburn Machine Tool Co., Heavy duty manufacturing drill press. 112. College and the railroad, The. College men do not stay in railroad service, Why. College men do not stay in railroad service, Why, by Millard F. Cox. College men in railroad work Committees, A suggestion to the (Div. V— Mech.) Condenser types for locomotive use. Connections, Flexible metallic steam heat, Vapor Car Heating Co. Connections, Improvements in passenger car steam heat, Barco Mfg. Co. Connector, Improvements in train line, Fu- trell Coupler Co.	637 49 450 605* 3778 1569 543* 344* 176 16298 450‡ 496‡ 4338 15778 6138 662* 1396* 1536*	Delaware; Lackawanna & Western, Expediting enginehouse work at Hoboken. Denver & Rio Grande Western 70-ton general service gondola car Detroit Lubricator Co., Automatic exhaust nozle cover Detroit Twist Drill Co., High speed inserted point lathe center. Diagrams for keeping control of operations Die head with micrometer attachment, Landis Machine Co. Diel-More Sales Co., Automatic drain and relief valve Diemer, Hugo, Methods of training railway shop foremen Diesel-Electric Car Co., Electric-motor cars for railway service Dies engine for motor cars, The Die sinking machine for work on large dies, Pratt & Whitney Co. Discipline: A prime duty of the foreman. Discussions: Make room for the young men Door, Air tight cast-iron furnace, Conveyora' Corp. Door controller, Sliding, O. M. Edwards Co. Door fastener, A new type of anti-burglar proof, J. C. Fritts Door fasteners, Poor box car Door fasteners, Poor box car Door fraeveners.	301* 517* 1621* 540* 378§ 481* 171* 469 314* 1431\$ 47* 183§ 1403§ 1431\$ 545 1462 420* 556‡	Edwards Co., O. M., Stiding door controller Edwards Co., O. M., Trap door spring testing device Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio Edwards Motor Car Co., Gasoline motor passenger car (C. B. & Q.). Efficiency, Actual and ideal boiler plant, by Victor J. Azbe. Efficiency, Boiler plant Efficiency of boiler steams, Calculating the, by R. J. Finch. Efficiency of boiler steams, Calculating the, by R. J. Finch. Efficiency, Some suggestions for improved shop, by S. W. Mullinix. Egyptian State Railway tank cars. Electrical apparatus. A factor of increasing importance Electrical Engineers semi-annual convention, Association of Railway. Electrical reports, Why present. Electric cooking on dining car train (Great Northern Ry., England) Electrification: Different progress, not less. Electrification project, Spanish Northern Railway. Elveil-Parker Electric Co., Changes in design of stoker Elwell-Parker Electric Co., New crane truck	1462 1710 453* 522* 28 258 193* 588 272* 1543\$ 1609 1432\$ 151* 1404\$ 76† 478* 1401*
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of Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomo- tive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of. Cochrane-Bly Co., Inserted tooth metal saws. Codd Co., E. J., Chain screen doors for boil- ers and furnaces Colburn Machine Tool Co., Heavy duty bor- ing and turning mill. Colburn Machine Tool Co., Heavy duty manufacturing drill press. 112. College and the railroad, The College men do not stay in railroad service, Why College men do not stay in railroad service, Why, by Millard F. Cox. College men in railroad work Committees, A suggestion to the (Div. V— Mech.) Condenser types for locomotive use. Connections, Flexible metallic steam heat, Vapor Car Heating Co. Connections, Improvements in passenger car steam heat, Barco Mfg. Co. Connectors, Automatic train Connectors, Automatic train Connectors, Recent Changes in American hose Connectors, Will history repeat itself Consolidated Brake & Engineering Co., Test	450 605* 377\$ 1569 543* 344* 4176 1629\$ 450\$ 450\$ 450\$ 433\$ 1577\$ 613\$ 662* 1396* 1536* 1515\$ 141* 1543\$	Delaware; Lackawanna & Western, Expediting enginehouse work at Hoboken.  Denver & Rio Grande Western 70-ton general service gondola car  Detroit Lubricator Co., Automatic exhaust nozle cover  Detroit Twist Drill Co., High speed inserted point lathe center.  Diagrams for keeping control of operations Die head with micrometer attachment, Landis Machine Co.  Diel-More Sales Co., Automatic drain and relief valve  Diemer, Hugo, Methods of training railway shop foremen  Diesel-Electric Car Co., Electric-motor cars for railway service  Diesel engine for motor cars, The.  Die sinking machine for work on large dies, Pratt & Whitney Co.  Discipline: A prime duty of the foreman.  Discussions: Make room for the young men Door, Air tight cast-iron furnace, Conveyora' Corp.  Door controller, Sliding, O. M. Edwards Co.  Door fastener, A new type of anti-burglar proof, J. C. Fritts  Door fasteners, Poor box car  Door removable under load, A, grain, T. C. Rasmussen  Doors for boilers and furnaces, Chain screen, E. J. Codd Co.	301* 517* 1621* 540* 378§ 481* 171* 469 314* 1431\$ 47* 183§ 1403§ 1431\$ 545 1462 420* 556‡	Edwards Co., O. M., Stiding door controller Edwards Co., O. M., Trap door spring testing device  Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio  Edwards Motor Car Co., Gasoline motor passenger car (C. B. & Q.).  Efficiency, Actual and ideal boiler plant, by Victor J. Azbe.  Efficiency, Boiler plant  Efficiency of boiler steams, Calculating the, by R. J. Finch.  Efficiency, Some suggestions for improved shop, by S. W. Mullinix.  Egyptian State Railway tank cars.  Electrical apparatus. A factor of increasing importance  Electrical apparatus. A factor of increasing importance  Electrical cooking on dining car train (Great Northern Ry., England).  Electric welding (see Welding)  Electrification: Different progress, not less.  Electrication: Different progress, not less.  Electrication: Different progress, not less.  Electrification project, Spanish Northern Railway.  Elvin Mechanical Stoker Co., Changes in design of stoker  Elwell-Parker Electric Co., New crane truck and charging plug.  Emery, E., Self-locking brake shoe key.  Employees of the stores department. Educat-	1462 1710 453* 522* 28 258 193* 588 272* 1543\$ 1609 1432\$ 151* 1404\$ 76† 478* 1401* 229* 1540*
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Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomotive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of. Cochrane-Bly Co., Inserted tooth metal saws. Codd Co., E. J., Chain screen doors for boilers and furnaces Colburn Machine Tool Co., Heavy duty boring and turning mill. Colburn Machine Tool Co., Heavy duty manufacturing drill press. 112, College men do not stay in railroad service, Why. College men do not stay in railroad service, Why, by Millard F. Cox. College men in railroad work. Committees, A suggestion to the (Div. V—Mech.) Condenser types for locomotive use. Connections, Flexible metallic steam heat, Vapor Car Heating Co. Connectors, Improvements in passenger car steam heat, Barco Mfg. Co. Connectors, Improvements in train line, Futrell Coupler Co. Connectors, Recent Changes in American hose Connectors & Mill history repeat itself. Consolidated Brake & Engineering Co., Test and demonstration rack for vacuum brakes Consolidated Machine Tool Corp., Special gang drill with one moving head Contracting, Labor Board rules against. Contract work and apprenticeship, by Samuel F. Plyler Controller for turntable motors, Westinghouse Electric & Mfg. Co. Convention plans, Don't abandon. Convention plans, Don't abandon. Convention plans, Don't abandon. Convention period: Take a broad view of it	637 49 450 605* 3778 1569 543* 448* 450‡ 450‡ 450‡ 433§ 662* 1396* 1515§ 141* 1543§ 510* 734* 667 259 1625* 1578§ 493§ 545 1578§ 493§ 433§ 433§ 4434§ 433§ 4434§ 433§ 4434§ 4434§ 4434§ 4433§ 4434§ 4433§ 4434§ 4434§ 4433§ 4434§	Delaware; Lackawanna & Western, Expediting enginehouse work at Hoboken. Denver & Rio Grande Western 70-ton general service gondola car Detroit Lubricator Co., Automatic exhaust nozle cover Detroit Twist Drill Co., High speed inserted point lathe center. Diagrams for keeping control of operations Die head with micrometer attachment, Landis Machine Co. Diel-More Sales Co., Automatic drain and relief valve Diemer, Hugo, Methods of training railway shop foremen Diesel-Electric Car Co., Electric-motor cars for railway service Dies engine for motor cars, The Die sinking machine for work on large dies, Pratt & Whitney Co. Discipline: A prime duty of the foreman. Discussions: Make room for the young men Door, Air tight cast-iron furnace, Conveyora' Corp. Door controller, Sliding, O. M. Edwards Co. Door fastener, A new type of anti-burglar proof, J. C. Fritts Door fasteners, Poor box car Door removable under load, A, grain, T. C. Rasmussen Doors for boilers and furnaces, Chain screen, E. J. Codd Co. Draft gear attachments, Improvements in Farlow, T. H. Symington Co. Draft gear, Eliminate slack in. Draft gear, Ilminate slack in. Draft gear, Multiplate friction, Hall Draft Gear Corp. Draft gear, Multiplate friction, Hall Draft Gear, Maintenance of friction Draft gear, Munitenance of friction Draft gear, Report on couplers and (Div. V—Mech.) Draft gear, Sessions-Standard friction Standard Coupler Co. Dresses Machine Tool Co., Power column clamp for radial drill. Drifting valve, Miller Drill grinders needed.	301* 517* 1621* 540* 378\$ 481* 171* 469 314* 1431\$ 545 1403\$ 1431\$ 545 1462 420* 556\$ 289* 543* 1536* 297\$ 673\$ 419* 695* 1525 1537* 604* 539* 133* 244\$	Edwards Co., O. M., Stiding door controller Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio Edwards Motor Car Co., Gasoline motor passenger car (C. B. & O.). Efficiency, Actual and ideal boiler plant, by Victor J. Azbe Efficiency, Boiler plant Efficiency of boiler steams, Calculating the, by R. J. Finch. Efficiency of boiler steams, Calculating the, by R. J. Finch. Efficiency, Some suggestions for improved shop, by S. W. Mullinix Egyptian State Railway tank cars. Electrical apparatus. A factor of increasing importance Electrical Engineers semi-annual convention, Association of Railway. Electrical reports, Why present. Electrical reports, Why present. Electrica welding (see Welding) Electrification: Different progress, not less. Electrification project, Spanish Northern Railway Elvin Mechanical Stoker Co., Changes in design of stoker Elwell-Parker Electric Co., New crane truck and charging plug. Emery, E., Self-locking brake shoe key. Employees of the stores department, Educating, by A. S. McKelligon (Div. VI—Purchases and Stores) Endsley, Louis E., Important factors in freight car design. Enginehouse (see also Roundhouse) Enginehouse at Jersey City, N. J., New (Erie railroad) Enginehouse work at Hoboken, Expediting (D. L. & W.) Enginehouse work specialized. Enginehouse work specialized. Enginehouse work specialized. Enginehouse at Jersey City, N. J., New (Erie railroad). Enginehouse at Jersey City, N. J., New (Erie railroad). 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Cleveland Twist Drill Co., New Mezzo steel for drills Clouser, George L., Suggestion for locomotive designs Clutch and brake for tumbling mills, Whiting Corp. Coaling stations. Some defects of. Cochrane-Bly Co., Inserted tooth metal saws. Codd Co., E. J., Chain screen doors for boilers and furnaces Colburn Machine Tool Co., Heavy duty boring and turning mill. Colburn Machine Tool Co., Heavy duty manufacturing drill press. 112, College men do not stay in railroad service, Why. College men do not stay in railroad service, Why, by Millard F. Cox. College men in railroad work. Committees, A suggestion to the (Div. V—Mech.) Condenser types for locomotive use. Connections, Flexible metallic steam heat, Vapor Car Heating Co. Connectors, Improvements in passenger car steam heat, Barco Mfg. Co. Connectors, Improvements in train line, Futrell Coupler Co. Connectors, Recent Changes in American hose Connectors & Mill history repeat itself. Consolidated Brake & Engineering Co., Test and demonstration rack for vacuum brakes Consolidated Machine Tool Corp., Special gang drill with one moving head Contracting, Labor Board rules against. Contract work and apprenticeship, by Samuel F. Plyler Controller for turntable motors, Westinghouse Electric & Mfg. Co. Convention plans, Don't abandon. Convention plans, Don't abandon. Convention plans, Don't abandon. Convention period: Take a broad view of it	637 49 450 605* 3778 1569 543* 448* 450‡ 450‡ 450‡ 433§ 662* 1396* 1515§ 141* 1543§ 510* 734* 667 259 1625* 1578§ 493§ 545 1578§ 493§ 433§ 433§ 4434§ 433§ 4434§ 433§ 4434§ 4434§ 4434§ 4433§ 4434§ 4433§ 4434§ 4434§ 4433§ 4434§	Delaware; Lackawanna & Western, Expediting enginehouse work at Hoboken. Denver & Rio Grande Western 70-ton general service gondola car.  Detroit Lubricator Co., Automatic exhaust nozle cover Detroit Twist Drill Co., High speed inserted point lathe center.  Diagrams for keeping control of operations Die head with micrometer attachment, Landis Machine Co.  Diel-More Sales Co., Automatic drain and relief valve Diemer, Hugo, Methods of training railway shop foremen Diesel-Electric Car Co., Electric-motor cars for railway service Dies engine for motor cars, The.  Die sinking machine for work on large dies, Pratt & Whitney Co. Discipline: A prime duty of the foreman. Discussions of reports: Have you tried this? Discussions: Make room for the young men Door, Air tight cast-iron furnace, Conveyora' Corp.  Door controller, Sliding, O. M. Edwards Co.  Door fastener, A new type of anti-burglar proof, J. C. Fritts Door fasteners, Poor box car. Doors for boilers and furnaces, Chain screen, E. J. Codd Co.  Draft gear attachments, Improvements in Farlow, T. H. Symington Co.  Draft gear, Eliminate slack in.  Draft gear, Eliminate slack in.  Draft gear, Multiplate friction, Hall Draft Gear Corp.  Draft gear, Multiplate friction, Hall Draft Gear (Corp.)  Draft gear, Multiplate friction, Hall Draft Gear (Corp.)  Draft gear, Report on couplers and (Div. V—Mech.)  Draft gear, Sessions-Standard friction Standard Coupler Co.  Dresses Machine Tool Co., Power column clamp for radial drill.  Drofting valve, Miller	301* 517* 1621* 540* 378\$ 481* 171* 469 314* 1431\$ 4431\$ 545 1462 420* 5564* 289* 543* 1536* 297\$ 673\$ 1618* 1372\$ 419* 695* 1525 1537* 604* 539* 133* 244\$ Oaily Rai	Edwards Co., O. M., Stiding door controller Edwards Motor Car Co., Gasoline motor car and trailer for the Baltimore & Ohio Edwards Motor Car Co., Gasoline motor passenger car (C. B. & O.). Efficiency, Actual and ideal boiler plant, by Victor J. Azbe Efficiency, Boiler plant Efficiency of boiler steams, Calculating the, by R. J. Finch. Efficiency of boiler steams, Calculating the, by R. J. Finch. Efficiency, Some suggestions for improved shop, by S. W. Mullinix Egyptian State Railway tank cars. Electrical apparatus. A factor of increasing importance Electrical Engineers semi-annual convention, Association of Railway. Electrical reports, Why present. Electrical reports, Why present. Electrica welding (see Welding) Electrification: Different progress, not less. Electrification project, Spanish Northern Railway Elvin Mechanical Stoker Co., Changes in design of stoker Elwell-Parker Electric Co., New crane truck and charging plug. Emery, E., Self-locking brake shoe key. Employees of the stores department, Educating, by A. S. McKelligon (Div. VI—Purchases and Stores) Endsley, Louis E., Important factors in freight car design. Enginehouse (see also Roundhouse) Enginehouse at Jersey City, N. J., New (Erie railroad) Enginehouse work at Hoboken, Expediting (D. L. & W.) Enginehouse work specialized. Enginehouse work specialized. Enginehouse work specialized. Enginehouse at Jersey City, N. J., New (Erie railroad). Enginehouse at Jersey City, N. J., New (Erie railroad). Enginehouse at Jersey City, N. J., New (Erie railroad). Enginehouse at Jersey City, N. J., New (Erie railroad). Enginehouse at Jersey City, N. J., New (Erie railroad). Enginehouse at Jersey City, N. J., New (Erie railroad). Enginehouse at Jersey City, N. J., New (Erie railroad). Enginehouse work specialized. Enginehouse at Jersey City, N. J., England, Sailway shop grinding practice in. England, Some Pullman dining cars used in Erecting shop work, Philadelphia & Reading	1462 1710 453* 522* 33* 258 193* 588 272* 1543\$ 1609 1432\$ 151* 1404\$ 76† 478* 1401* 1703 . 341 578 719* 163* 301* 1576\$ 474* 1576\$ 474* 1544 493\$ 719* 325* 261* 524*

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1703 . 341 578 - 719\* 163\*

301\* 1576\$ 474\* 1544 493\$

Exhaust nozzle cover, Automatic, Detroit Lubricator Co.	1621*	Fuel Assn., Report on firing practice Fuel conservation joint committee (Div. VI	509	Grinding machines: Eliminate costly hand fitting and filing, by M. H. Williams	584*
Assn	1380*	-Purchases and Stores)		Grinding machines, Increased importance of, by M. H. Williams.	37*
Experts needed, Heat treating equipment and Eye protection, Head and (P. R. R.)	599	vention) Fuel consumption, Effect of tonnage and speed on, by J. E. Davenport	387	Grinding machines, Increased use of Grinding machines in railroad shops, Getting results from, by M. H. Williams	15178
		Fuel economy and locomotive maintenance	565* 243 <b>§</b>	Grinding practice in England, Railway shop	317*
F		Fuel economy from old power plant equip- ment, by A. R. Mumford	536	Grinding, Some comments on internal Gundaker, J. P., Handling locomotives at	435%
Fafnir Bearing Co., Ball-bearing hanger box		Fuel economy, Educational work for, by D. C. Buell (Fuel convention)	628	Gun designed to prevent waste of air, Jen-	197
and pillow block	358*	Fuel, Locomotive, the life blood of trans- portation, by G. M. Basford (Fuel con-		kins Bros	173*
Sturtevant Co	111*	vention)	389 1433§	H	
for heavy work	174*	Fuel wastes, Stopping power plant Fulcrum supports, Machining	15178 143*	Hahn, J. H., Boring bar for air cylinders (Norfolk & Western)	
motive (Master Boiler Makers' Assn.) Feed water connection, Safety locomotive,	253	Furnace atmospheres and the formation of		Dann. I. H. Hevice for thawing frozen	323*
W. F. Potts	604*	scale, by G. C. McCormick	365*	switches Hahn, J. H., Pouring bronze hub liners on engine truck wheels (Norfolk & Western)	103*
Barco Mfg. Co Feed water heaters, Locomotive	423* 443*	Futrell Coupler Co., Improvements in train line connector			409*
Feed water heaters for locomotives (Div. V. —Mech.)	1620	me connector	1330	Hall, M. A., Building up sharp flanges by	419*
Feeley, M. R., Pneumatic oiling device Fetner, W. H., New roundhouse and shops	303*	G		Hamm, J. M., Grinding links and link blocks	200‡
for Central of Georgia	5*	Gage for beading tools and beads, Combina-		(Lehigh Valley) Hanger box and pillow block, Ball-bearing,	273*
by M. H. Williams	584*	tion, by C. E. Lester	657*	Fafnir Bearing Co	358*
Filter for dining cars, Pressure, Henry Giesel Co.	1539"	nions	709*	Mfg. Co. Hanna Engineering Works, Pinch bug rivet-	1617
Finch, R. J., Alloy steel reduces weight of locomotive parts	569*	size of holes	711*	er with wide range	364*
Finch, R. J., Calculating the efficiency of	193*	& Whitney Co	729*	gle and lever press	545*
Fireboxes, Copper boiler tubes and	60 § 554 § -	Gage for steel wheels, Service metal, Bernard Cook	1539*	comotive stoker, Type H-2	104*
Fire door, Shoemaker radial, National Rail-	324*	Gage, Pit inspector's clearance, by E. A.	165*	Harris Engineering Co., Offset drilling at- tachments and tools	232*
way Devices Co. Fire extinguisher, Hand, Fire Gun Mfg. Co.	1622	Valve Co	1401*	Harris Engineering Co., Semi-automatic hob and form cutter sharpener	605*
Fire Gun Mfg. Co fire extinguisher.	1617	Gages, Quadruplex locomotive air brake, Ashton Valve Co.	47*	Harris Engineering Co., H. E., Improved automatic hob grinding machine	111*
Fire hazards, Reducing locomotive Firing practice, Report on (Fuel Assn.)	131	Rule Co	288*	Hartough, E. W., Periodical repacking of journal boxes	521*
Fitting and filing, Eliminate costly hand, by M. H. Williams		Galena-Signal Oil Co., Air brake compound. Gallagher, F. S., Recent developments in use		or car mispectors	463
Flanging machine, Heavy type pneumatic, McCabe Mfg. Co		of container cars	693*	Head and eye protection (P. R. R.) Headlight, Locomotive, Sunbeam Electric	599
Flooring, Rubberstone car, Junius H. Stone Corp.		prenticeship Gasoline, Distribution and accounting for	225	Mfg. Co. Headlight report (Div. V-Mech.): A cor-	1573*
Flue cutter, An effective form of power- driven, by C. E. Lester		(Div. VI—Purchases and Stores)	1600	rection Headlights a live subject	1677
Flutes, Polishing tap and reamer	40†	Gas welding (see Welding) General Electric Co., Electrically heated bab-		Headlights and classification lamps Locome	15768
ing machine	168*	bitt pots	360*	tive (Div. V—Mech.)	1581*
Foreman, A prime duty of the	1838	arc welding set	354*	for use on air brake parts (Michigan Central)	645*
Foreman's responsibility to his men, The, by Elisha Lee	283	lighting, U. S. Light & Heat Corp	1540*	Heald Machine Co., Wide speed and feed range for grinder table.	
Foremen, How do you select	14038	Generators, Specifications for axle—1920 report (Div. V—Mech.)	1454	Heater for car work. Rivet forge and oil	423*
Foremen, Lack of efficiency not due to Foremen, Methods of training railway shop,		Geometric Tool Co., Positive self-opening	353*	MacLeod Co. Heater, Two-path electric, American Car &	359*
by Hugo Diemer	4338	ing cars for the	336*	Foundry Co. Heating devices, New car, Gold Car Heating	1398*
Foremen, Practical suggestions for develop-	527	Giannell, A., Grease lubrication of tender	260	& Lighting Co.  Heat treating equipment and experts needed.	1399* 1628§
Foremen: Stop "bawling them out" Foremen, Support your	1684§ 1576§	Giesel Co., Henry, Pressure filter for dining	1539*	Heat treating in lead, by R. B. Schenck (Steel Treaters' and Drop Forgers' con-	
Forest products, Report on (Div. VI—Pur-	5538	Glue pot with automatic heat control, J. D. Wallace & Co	602*	Hendey Machine Co., Crank shaper featured	650
Forged Steel Yoke Corp., A forged steel	1697	Gold Car Heating & Lighting Co., New car heating_devices	1399*	Hendey Machine Co., Novel motor drive for	387*
Forge and oil heater for car work, Rivet	1460*	Gould & Eberhardt, An unusual shaper job. Gould & Eberhardt, Jib crane applied to	410*	tool room lathe	354*
MacLeod Co	359*	Could Couples Co. Automatic plack adjusted	731*	faulty Hisey-Wolf Machine Co., Rugged portable	264
Forging presses for blacksmith shop work (Bessemer & Lake Erie)		Grates on the Wabash, Service of Hulson.	255* 599*	universal motor drill	51*
Fosdick Machine Tool Co., Ball-bearing sen- sitive radial drill		Grates on the Wabash, Service of Hulson. Grease gun, Air motor, by B. C. Bertram. Great Central Ry. (England), Piston and pressure relief valve used by	678*	R. K. LeBlonde Machine Tcol Co Hofstetter, Robert, Two unique locomotive	170*
Fosdick Machine Tool Co., Superspeed sen-		Great Eastern RV. (England) passenger and	681*	designs	258*
sitive drilling machine Foster Co., Walter H., Semi-automatic valve finishing machine	2	freight Great Indian Peninsula Ry., Steel coach for Great Northern Ry. (England) Electric cook	701*	block Corp	730*
Four-Wheel Auto Drive Co., Gasoline motor		ing on dining car train	151*	Towne Mfg. Co	1573*
Fowler, Sir Henry, Vacuum brake tests on	1	Great Northern Ry. (England) Vacuum brake tests on freight trains, by Sir Henry Fouldrand H. Greeley	7	& Co	733*
English freight trains (Great Northern)	397	Fowler and H. N. Gresley		ard Electric Crane & Hoist Co	1566*
Franklin Railway Supply Co., A spreader for driving boxes	1709	for three-cylinder locomotives	t	Holder for short cutters of high speed steel, Lovejoy Tool Works	233*
Franklin Railway Supply Co., Change in unit safety bar	1710	freight locomotive Greenbriar, Cheat & Elk, Shay geared loco	681*	uation	123
Franklin Railway Supply Co., Dynamometer tests of the locomotive booster.	. 562	motives	75*	uation Horton & Son Co., E., Hand or power- operated differential chuck	358*
Franklin Railway Supply Co., Improved de sign of locomotive booster	1571*	Gresley, H. N., Vacuum brake tests on Eng	•	locomotives	319*
buffer	. 1620*	lish freight trains (Great Northern)210* Grinder (see Machine Tools)		Howell Electric Motors Co., Motor bearing with provision for emergencies	1571
modern high speed steels (Steel Treaters	ţ	Grinder for facing slide and graduating valves, Simple (C. M. & St. P.)	268*	Hulson Grate Co., Service of grates on the	255*
and Drop Forgers' conventions) Fritts, J. C., A new type of anti-burglar proof car door fastener	647*	Grinder, Home-made car wheel	631*		
Front ends, Inspection of	420* 608	Grinder table. Wide speed and feed rang for, Heald Machine Co	423*	I	1
Front ends, Inspection of	. 20	Grinder, Typical machine operations per formed on a high power surface, Blan chard Machine Co	. 95*	Ichler, Warren, Friction stop for locomo-	571*
Fuel accounting, Report on (Purchases and Stores Div.)	502	Grinders, Two tool room	1208	Independent Pneumatic Tool Co., Air drills	1622
Fuel, A field for pulverizedFuel and locomotive performance on the Cen	1683§	Grinding links and link blocks, by J. M. Hamm	273*	Independent Pneumatic Tool Co., Easily- operated pneumatic rivet buster	347*
tral of GeorgiaFuel association convention	. 196	Grinding machine, Improved automatic hob H. E. Harris Engineering Co	,	Independent Pneumatic Tool Co., Electric drill provided with mechanical reverse	478*
		ical Engineer; those over 1,000 refer to the	Daily R	oilway Age. * Illustrated article; \$ editorial	tshort,
.,		non-illustrated article or note; ‡ communic	ation.		

# GENERAL INDEX (Continued)

Independent Pneumatic Tool Co., Moisture	Lance, C. C., Economy of hot water washout		LOCOMOTIVES—Continued
separator for shop air lines	Landis Machine Co., Die head with microm-	121‡	Construction, Report on (Div. V— Mech.)
vending machine	Landis Machine Co., Pipe threading and	481*	Design, Effect of power plant practices on
rotary milling machine	cutting machine	230* 259	Design of Mechanical
compressors	Lassiter-Millholland machine for cutting ac- curate staybolts	285*	Partington 251 Design, Progress in 4958
removing paint	Lathe (see Machine Tools) Lathe center, High speed inserted point, De-		Design: Recent tendencies in British
Inspectors, The education and duties of car,	troit Twist Drill Co	540*	Designs, Suggestion for, by George L.
Inspirator, Low pressure, Surface Combus-	Lathe, Novel motor drive for tool room, Hendey Machine Co	354*	Clouser
tion Co	Lathes, Staybolt equipment for flat turret, Acme Machine Tool Co	46*	Electric, Mechanical parts of, by H. A.
Interchange rules, Car inspectors discuss new 85, 153, 203	Lathes, Turret tool post for wheel, Niles- Bement-Pond Co.	368*	Houston
Interchange rules: Continuing a progressive policy	Laughlin-Barney Machinery Co., Power- driven tube-shearing machine	365*	Ry. England)
Interchange rules, Discussion of (Car In-	Laughton, H. H., The need of a sinking fund to care for losses incidental to the		Gasoline switching locomotive with hy- draulic drive (Universal Engineering
spectors' and Car Foremen's convention). 702 Interchange rules: What is "ordinary handling"? 4358	handling, use and distribution of materials (Div. VI—Purchases and Stores) Leaks, Stop, or maintain air compressors	1697	Corp.)
International Railway Fuel Assn. (see Fuel Assn.)	Leaks, Stop, or maintain air compressors Leather belts, Grain vs. flesh side for	674§ 94*	Internal combustion main line, The pos-
Interstate Commerce Commission, Hearing on power brakes by	LeBland Machine Tool Co., R. K., High duty lathe for small diameter turning	421*	sibilities of high power, by William P. Durtnall
Interstate Commerce Commission orders	Le Blond Machine Tool Co., R. K., Spiral and curvex hob-grinding attachment	170*	Mallet, Heavy, for Pekin-Suiyuan Ry 305* Pennsylvania L1S, Reconstructing the, from a fragment, by Lawford H. Fry 20*
Inter-State Safety Appliance Co., Hand brake safety attachment 1459	Lee, Elisha, The foreman's responsibility to	283	Shay geared, for mountain roads,
Inventory—Special subject (Div. VI—Pur-	Legonne, Raymond, The first French railway instruction car (Paris Orleans Ry.)	579	Shay geared, for mountain roads, (Greenbriar, Cheat & Elk)
chases and Stores)	Lehigh Valley, Grinding links and link	273*	Three-cylinder
T	blocks, by J. M. HammLehigh Valley, Interesting car shop prac-	270*	Three-cylinder, Characteristics of, by F. Meineke
J	tices employed at SayreLehigh Valley, Renewing fireboxes at Sayre	324*	Three-cylinder (North Eastern and Caledonian Rys., England)
Jack base designed for maximum safety, Templeton, Kenly & Co	Lehigh Valley, Renewing fireboxes at Sayre Lehigh Valley, Spiral milling cutter Lehigh Valley wage agreement	278* 630	Three-cylinder, Reasons for
Jack for car work, Push and pull, Duff Mfg.	Lehmann Machine Co., Portable geared head engine lathe  Lessells, I. M., Some properties of materials	352*	ish State Rys.)
Jack, Self-lowering ball-bearing, Joyce-Crid- land Co. 1428*	and their use	683*	Turbine possibilities
Jenkins Bros., Air gun	Lester, C. E., Installing and maintaining charcoal iron locometive boiler tubes221*,	274*	ways
packing rings for King-type cups 484*  Jointer, Portable hand planer and, Oliver	Lester, C. E., Two boiler shop devices Liberty Machine Tool Co., Combination	657*	sign of
Machinery Co 361*	frame planer and slotter	483*	Stumpf Unaflow Engine Co 247* Locomotive parts, Alloy steel reduces weight
variable lead (C. M. & St. P.) 187*  Journal box lids, Pinless type, Sharon	Steel Co	1397*	of, by R. J. Finch 569*
Pressed Steel Co. 231*  Journal box springs, Volute (F. R. Rand	Lighting equipment Locomotive Pyle Na-	1450*	Locomotive safety, Promoting (Boiler Makers' convention)
& CO.)	tional Co.  Lighting equipment, Train, Safety Car Heat-	1572"	Locomotive Stoker Co., Stoker distributor tube
Journal box with renewable liners, Passenger car, T. H. Symington Co	ing & Lighting Co	1710	Locomotives at enginehouses, Handling, by J. P. Gundaker
Journal boxes, Care of, by J. M. O'Connor. 212 Journal boxes, Hoodless lid for, Allegheny	J. Lester Woodbridge Lights for car inspectors, Electric (Car In-	1406‡	Locomotives, Essentials of progressive motive power policy, by G. M. Basford 71
Steel Co	spectors' and Car Foremen's convention)	708	Locomotives, Factors in the business of owning, by C. B. Peck
E. W. Hartough	Links, Methods of repairing Walschaert	709* 637	by A. G. Newell
Journal-turning machine, Portable locomo- tive, Claude E. Marsh	Lipkowski brake in France, Test of Ljungstrom turbine-driven locomotive (Swed-	623*	ened valve seat liners
ing jack 1428*	ish State Rys.)386*, 557*, Loading rules, Report of committee on (Div.		Losses incidental to the handling, use and distribution of materials, The need of a
Juneau, C. G., Practical education in the car department	V-Mech.) Lock for chipping and riveting hammers,		distribution of materials, The need of a sinking fund to care for, by H. H. Laughton (Div. VI—Purchases and Stores) 1697
77	King Pneumatic Tool Co	1542	Louisville Electric Mfg. Co., Self-contained
K	LOCOMOTIVE		motor-driven hack saw
Key-bolts for car repair work, Key-Bolt Appliance Co. 174*	Appliances, Testing, at Readville (N. Y., N. H. & H.)	161*	Lubrication methods faulty, Present, by J. J. Hennessy
Key, Safety brake shoe, Buffalo Brake Beam	Boilers (see Boilers) Booster (see Booster)		Lubricator for air compressors, Oil atomizing, New York Air Brake Co 480*
Key, Self-locking brake shoe, E. Emery 1540* Keyways, Money saved by milling, by M. J.	Condenser types for locomotive use Diesel, Possibilities of the	613 \$ 120 \$	Lubricator, Force feed locomotive, Madiscn- Kipp Corp
Rogers (Nickel Plate)	Fire hazards, Reducing Firing practice, Report on (Fuel Assn.)	131	Lubricator for steam-driven air compressors, Automatic, Westinghouse Air Brake Co 1619*
King Pneumatic Tool Co., Lock for chipping and riveting hammers	Front end (see Front end) Headlight (see Headlight)		Lufkin Rule Co., Thickness gages with lock-
King Pneumatic Tool Co., Sleeve-type valve for riveting hammers	Inspection at terminals	1684§	Lukens Steel Co., Large size boiler plates 1620
for riveting hammers. 1542 Kinsey, Alfred S., Principles of oxyacety- lene fusion welding. 279*, 311*, 416*, 472*, 533*, 595*, 651*, 716*	comotive	63*	Lumber in storage, The care and protection
Knox, William J., A. substantial cinder pit	Maintenance, Fuel economy and Oil-burning, Operation and maintenance		of, by H. A. Sackett
Kritiskope for indicating critical points in	of (Traveling Engineers' convention) Orders unusually small in 1921	66	by II. S. Sackett
steel, Nilson, Herman H. Sticht & Co 542* Kunze-Knorr brakes in France	Reverse gear, Simplex, J. M. Widgeon. Starter (see Starter)	13/2	M
*	Stoker (see Stoker) Terminal (see Engine Terminal)	6104	Machinery hall teaches a lesson 1577§
LABOR	Unaflow, North Eastern Ry. (England) Union Pacific Mountain type locomotive,		Machinery, Why continue to use obsolete 378§
Contracting, Labor Board rules against 667	Valve gear for three-cylinder locomo-		Machine shop work at Reading (P. & R.) 466* Machine tool market, The
Labor questions, Why not discuss 15158 Labor Board announces rules for me-	tives (Great Northern Ry., England) Valve gear links, Methods of repairing		Machine tool, Must a, be operated continuously?
Labor Board at the conventions, Railroad 1393	Walschaert Valve gear with variable lead, Wal-	709*	Machine tool prices: A short-sighted policy. 6148 Machine tool prices advance
Labor Board dispute, Pennsylvania 393 Labor Board: Reduction in railway	schaert (C. M. & St. P.)	187*	MACHINE TOOLS
Rules for shop crafts issued by Labor	LOCOMOTIVES -		Borer for heavy work, Multiple car, J.
Shop agreements have novel features,	2-8-0 type fast freight (Great Western		A. Fay & Egan Co
New	Ry, England)	681*	Pawling & Harnischfeger Co 482* Boring machine, Tri-way horizontal,
Working rules, The new national 38 Laboratory, A co-operative	2-10 2 type for the Southern Pacific	. 1553*	Universal Boring Machine Co44*, 112 Drill, Ball-bearing sensitive radial, Fos-
Ladders, Device for assembling car 580° Lamps, Locomotive headlights and classifica-	Adhesion and rack locomotive for Su- matra, by S. Abt.		dick Machine Tool Co
tion (Div. V—Mech.)	Consolidation, Why perpetuate the	244§	Radial, American Tool Works Co 481*
Page numbers under 1,000 refer to Railway Mecha	nical Engineer; those over 1,000 refer to the non-illustrated article or note; ‡ communication		tailway Age. * Illustrated article; § editorial †short,

MACHINE TOOLS—Continued	M	cCabe Mfg. Co., Heavy type pneumatic	731*	ally safe ending boiler tubes, by J. J. Sullivan	154*
Drill, Portable electric or pneumatic Radial, Manning, Maxwell & Moore. 54	4* M	flanging machine cClennan, W. J., Universal piece-work ap- portionment table	655	National Acme Co., Speeding up the manu-	282*
Colburn Machine Tool Co112* 13	- M	cConway & Torley Co., Coupling devices	1429	National Brake Co., Peacock brake for blind end cars	425*
Drill provided with mechanical reverse, Electric, Independent Pneumatic Tool	. M	the formation of scale	712*	radial fire door	1620*
Co	. M	chuck	664*	National Twist Drill & Tool Co., Parabolic milling cutters	172*
Hisey-Wolf Machine Co	1* M	dry pipe grinder	289*	Newell, A. G., Handling locomotives on de-	289*
Baker Bros	0* N	the stores department (Div. VI—Purchases and Stores)	1703	New Haven branch lines, Motor cars	132* 139*
Corp 73	-	and Stores)  echanical division, The work of the (American Railway Assn.)	1592	New Orleans & Lower Coast Railroad, Gaso- line motor cars with four-wheel drive	207*
Acme Machine Tool Co 4	0	leineke, F., Characteristics of three-cylinder	616*	Newton Machine Tool Works, Heavy duty	1570*
Drilling machine, Superspeed sensitive, Fosdick Machine Tool Co	66 M	Iercury Mfg. Co., Tractor and trailer Ierrill Co., Plug valves for tank cars	1400* 1565	Newton Machine Tool Works, Radius link and link block grinder New York Air Brake Co., Centrifugal air	422*
	8* N	letal & Thermit Corp., Preheating cast-iron	646†	New York Air Brake Co., Centrifugal air pump strainer New York Air Brake Co., Oil atomizing	1623*
	.0	letal car roofs, Reclaiming sheets of out- side	25*	lubricator for air compressors	480*
Grinder, Automatic steam and dry pipe, McGrath & Son, J. T	N.	Ietal for pedestal wearing faces, The best Ietallographic outfit, Bausch & Lomb Opti-	582* 286*	New York Central engine terminal at Solvay New York, Chicago & St. Louis, Money	474*
Machine Tool Co		cal Co. Ieyer, Wendel J., Protecting draft gear	695*	saved by milling keyways, by M. I.	157*
motor, J. G. Blount Co 36 Grinder, Radius link and link block,	53* N	from solid impact	49	Rogers  New York, New Haven & Hartford, Motor cas operation on the	263
Newton Machine Tool Works 42 Grinder, Unusually powerful vertical	22* N	Drill Co	437*	New York, New Haven & Hartford, Testing locomotive appliances at Readville.	161*
surface, Blanchard Machine Co 28 Grinders, Universal and openside sur-	87* N	the fichigan Central, New Mikado type locomo-	497*	Nick-bend test for wrought iron. Niles-Bement-Pond Co., Recent improvements	502
face, Norton Co		tive for the lichigan Central, Rotary surface grinder ef- fectively used on air brake parts (Heald	12.	in plate planer	600*
Grinding machine, Modern crank-pin,	25*	Machine Co.)  Micrometer calipers with increased range,	645*	wheel lathes	368*
Beyer, Peacock & Co	24	Brown & Sharpe Mfg. Co	345*	points in steel, Herman H. Sticht & Co Nominations, Report of committee on (Div.	542*
shaft, Brown & Sharpe Mfg. Co 35 Lathe, Alternating current motor head-	34	Brown & Sharpe Mfg. Co	470*	V.—Mech.) Norfolk & Western, Boring bar for air cyl-	1412
Lathe development, Full automatic en-	67* I	Micrometer case, Leather-covered metal pocket, Brown & Sharpe Mfg. Co	730*	inders, by J. H. Hahn Norfolk & Western, Pouring bronze hub	323*
Lathe for small diameter turning, High	7	Microphotographs, Apparatus for taking, Bausch & Lomb Optical Co Midgley & Borrowdale, Bullseye dust guards.	286* 1459	liners on engine truck wheels, by J. H. Hahn	409*
Lathe, Portable geared head engine, Leh-	21"	Midgley & Borrowdale, Weather stripping Milburn Co., High pressure gas regulator	1542	Norris, Geo. L., Influence of manganese in carbon-vanadium steel	676‡
Lathe, Small screw-cutting engine, Sen-	32	Miller drifting valve	150*	North Eastern Ry. (England), 70-ton open- well car.	267*
Lathe, Sundstrand 12-in. manufacturing,	1	Willer, E. A., Atmospheric aftercoolor	156* 327*	North Eastern Ry. (England), Some well cars on the.	515*
Lathe with new head and motor drive,	!	Miller, E. A., Pit inspector's clearance gage Miller, E. A., Squaring jig for car trucks	165* 514*	North Eastern Ry. (England), Three-cylinder locomotives for	679*
Lathe, with 28-in, maximum swing, Gap	24#	pipes	322*	North Eastern Ry. (England), Unaflow lo- comotives on the	619†
Lathes. Adaptable quick-change geared	20*	Mill for truing link trunnions, Hollow ad-	709*	Norton, Charles A., A successful cylinder weld	220*
Lathes, New sizes of engine, Oliver Ma-	22*	Milling and drilling attachment, Rockford Milling Machine Co.	541* 97*	Norton Co., Universal and openside surface grinders	346*
Mill Heavy duty horing and turning.	44*	Milling, An investigation of the art of Milling—A production machine operation Milling cutter, Spiral (Lehigh Valley)		Numbering system, Piling of materials and numerical (Div. VI — Purchases and	1672
Miller, High speed vertical, Becker Milling Machine Co		Milling cutters, parabolic. National Twist Drill & Tool Co	172*	Stores) Nut for valve bushing puller, Ball bearing	1673 718*
Milling machine, Adjustable rotary, Ingersoll Milling Machine Co 2	27*	Milling keyways, Money saved by, by M. J. Rogers (Nickel Plate)	157*	0	
Planer and jointer, Portable hand, Oliver		Mill room equipment important	3788	O'Connor, J. M., Care of journal boxes	212
Liberty Machine Tool Co 4	183*	boxes of wood-burning locomotives, by Dr. Horatio Da Costa	257*	Office organization in purchasing and stores departments, by E. W. Thornley (Div. VI—Purchases and Stores)	1698
Planer, Heavy duty crank, Newton Ma- chine Tool Works	70*	Moisture separator for shop air lines, Inde- pendent Pneumatic Tool Co	1618	Office records, Purchasing Agents' (Div. VI —Purchases and Stores).	1674*
	232*	Montangie, A., Boiler explosions not caused by water in spheroidal state	259		1621*
	300	Montangie, A., Design of crank-pin and crank-pin hub	330*	Onio Injector Co., Low water alarm Oiling device, Penumatic, M. R. Feeley (D. L. & W.) Oliver Machinery Co., A self or power feed	303*
Saw bench, Ball bearing universal, American Saw Mill Machinery Co 5	540*	Morale is being restored	1208	rip sawOliver Machinery Co., Belt sanding and pol-	172*
Shaper featured by extended table, Crank, Hendey Machine Co 3 Machine tools, Railroad shop equipment and 15	387* 567	for radial drill	484*. 726*	oliver Machinery Co., Disk sanding machine	485*
Machine tools, Second-hand. 6 Machine tools, Selecting. 6		changeable double cutters		Oliver Machinery Co., Motor head for swing	110*
Machine tools. Selection of railroad shop,	-	machining test at Atlantic City Morton Mfg. Co., Top vestibule buffing mechanism		lathes	733*
Machining and mounting wheels and axles, by Charles Petran	148*	Motive power policy, Essentials of progressive, by G. M. Basford	71	Oliver Machinery Co., Portable hand planer	361*
Machining fulcrum supports	155*	Motorbloc Corp., Electric motor-driven chain hoist		Oliver Machinery Co., Variety belt sanding and polishing machine	48*
Mack rail car on the New Haven		Motor head for swing cut-off saw, Oliver Machinery Co.		Operating costs, Poor distribution of power increases	689
Madison-Kipp Corp., Force feed locomotive		Motor with unique ventilating system, Poly-	356*	Operations, Diagrams for keeping control of. Otis Automat.c train control	
Manning Maxwell & Moore, Overhead crane		Motors, Improvements in Little Giant, Chi- cago Pneumatic Tool Co		P	
with double hoist and turntable trolley Manning, Maxwell & Moore, Portable elec-	538* 544*	Motors. Multi-speed alternating current,		Packing, Air cooled rod, Morris Brewster	1626
Manning, Maxwell & Moore, Portable elec- tric or pneumatic radial drill. Manual, Report of the committee on the (Div. V—Mech.)	596	Louis Allis Co	200	Packing, Concerning the accuracy of cylinder, by Henry K. Spencer	122‡
Manufacturing tool room, Advantages of a,		Mumford, A. R., Fuel economy from old	3.30	Packing, Headlight turbine, Pyle-National Co. Packing rings for King-type cups, Solid, Jerome-Edwards Metallic Packing Co	1571*
Marsh, Claude E., Portable locomotive jour-		Murray, E. A., Cutting steel car and loco- motive boiler rivets (Chesapeake & Ohio).	406*	Paige & Jones Chemical Co., Water treat-	
Maryland & Pennsylvania, Motor-driven rail	697*	Murray, E. A., Scrap reclamation on the Chesapeake & Ohio	308*	Painter, J. H., Advantages of a manufactur-	1619
Master Boiler Makers' Assn. (see Boiler		Murray, E. A., Truck for transporting car doors		Paint reports to the American Society for	91*
Material, Classification of	575§	M		Testing Materials Paint, Silumite Products Corp.	
VI—Purchases and Stores)	398	N		Painting car siding, Machine for	580*
J. M. Lessells	683* .	Nail or spike driver, A pneumatic, Daytor Pneumatic Tool Co	485*	Partington, James, Modern tendencies in locomotive design	3/9
safety water gage valve	479*			Railway Age. * Illustrated article; § editorial	
Fage numbers under 1,000 refer to Kauway M	ecnanic	non-illustrated article or note; ‡ communic	ation.		

70 518 47\* 69\* 113 117\* 97 71 35 132\*

697 367\* 233\* 264 480\* 1619 1619\* 288\* 1620 1576\$ 144\* 83\*

1577§ 378§ 466\* 1559

1627 §
614 §
553 §

174\*
482\*
, 112
602\*
. 481\*
†short,

## GENERAL INDEX (Continued)

Pawling & Harnischfeger Co., Feeder cable	364*	Pyle-National Co., Headlight turbine packing Pyle-National Co., Locomotive lighting equip-	1571*	Rules of interchange: A or B end of car Rules of interchange, Car inspectors discuss	675‡
Pawling & Harnischfeger Co., Table type		ment	1572*	new	, 203
Pearce, F. A., Defective locomotive brake	482*			Rules of interchange: Continuing a pro- gressive policy	15158
Peck, C. B., Factors in the business of own-	451	Q		Rules of interchange, Discussion of (Car Inspectors' and Car Foremen's convention)	702
ing locomotives	135	QUESTION BOX		Rules of interchange, Penalty prices in the Rules of interchange: What is "ordinary han-	
Pedestal wearing faces, Best metal for Pekin-Suiyuan Ry., Heavy mallet locomotive	582* 305*	Automatic couplers	202	Rules of interchange: What is "ordinary han- dling"?	435§
Pels & Co., Henry, Coping machines for	601*	H. J. Coventry	394*	dling"? Rules, Stores department book of (Div. VI —Purchases and Stores)	
Pels & Co., Henry, Triple combination punch		Crank-pin and crank-pin hub, Design of, by A. Montangie	330*	Rules, The new national working	38
Pennington, H. R., Increasing welding speed	537* 165	Crank-pin and crank-pin hub, Design of		Rules for mechanics, Labor Board announces Rules for shop crafts issued by Labor Board,	199
Pennsylvania—Labor board dispute	393	Fireboxes and fuel economy, Copper Interchange rules: A or B end of car	452	New	9
Pennsylvania program for improvements at Altoona	658	Lubrication of tender truck journals, Grease, A. Giannell	260	Russell Co., Motor driven rail car with high power unit (Maryland & Pennsylvania)	697*
Pennsylvania railroad, Head and eye protection	599			Russia, New freight locomotives for	8*
Pennsylvania System dining cars built at		R		C	
Altoona Personnel problems, Importance of	699* 1627§	**		8	
Personnel problems, Importance of Personnel: The keystone of the arch Petran, Charles, Machining and mounting	13718	Racine Tool & Machine Co., Power hack		Sackett, H. S., The care and protection of lumber in storage	144*
wheels and axles	148*	Radio application, Railroad	13728	Sackett, H. S., The preservative treatment	83*
Reading locomotive shops465*,	523*	Railroad clubs and their opportunities	15778	Sackett, H. S., The use of wood in freight	
Piece-work apportionment table, Universal, by W. I. McClennan.	655	Railroad club, The power of the		Saddle pins, Speeding up the manufacture of	27*
by W. J. McClennan	13738	Railroad situation, Herbert Hoover discusses the railroad		(National Acme Co.)	282*
from various viewpoints	633	Railroad, The college and the	16298	J. J. Sullivan (Nashville, Chattanocga &	1514
Piling of materials and numerical numbering system (Div. VI—Purchases and		Rail stresses, Car wheel leads and		St. Louis)	154*
Stores) Pillow block, Ball-bearing hanger box and,	1673	Railway Supply Manufacturers' Assn.: An always progressive industry		Safety Appliance Co	1459
Fafnir Bearing Co		Railway Supply Manufacturers' Assn. com-		way Supply Co	1710
Piston and valve rings, Manufacturing	411* 297§	Railway Supply Manufacturers' Assn. com-	13/5"	Safety Car Heating & Lighting Co., Train lighting equipment	1710
Piston rods, Why grind	722*	Railway Supply Manufacturers' Assn. ex-	1686	Salvage on rebuilt cars, Accounting for (Car Inspectors' and Car Foremen's conven-	
motor tester Pittsburgh & Lake Erie, Reclaiming coil		hibit	1380*	tion)	707
springs at McKees Rocks	656*	Railway Supply Manufacturers' Assn. note-	13718	Sand blast, Scaling boilers with (Southern Pacific)	167*
pump Pittsburgh Testing Laboratory, Cement tester	366*	Ralo-Acme flanged locomotive tank	1710	Sand drier stove, Princeton Foundry & Sup-	1622
Planer (see Machine Tools)		springs	561*	ply Co. Sanders, Walter C., Avoidable waste in car	1023
Planers outlived their use, Have	164*	Rasmussen, T. C., A grain door removable under load	289*	operation—The container car (A. S. M. E.)	17*
Planing tool, Radius	597	Reamers, Spiral fluted expansion hand, Pratt & Whitney Co.		Sanding and polishing machine for wood or metal surfaces, Belt, Oliver Machinery	
Plyler, Samuel F., Apprenticeship, Contract	050	Reclamation of material, Report on (Div.		Co	485*
Polishing machine, Variety belt sanding and,		VI—Purchases and Stores)		Sanding and polishing machine, Variety belt, Oliver Machinery Co	48*
Oliver Machinery Co	48*	Scrap, by E. A. Murray		Sanding machine, Disk, Oliver Machinery	234*
faces, Belt sanding, Oliver Machinery Co.	485* 40†	Reclamation work, Check your	1628\$	Sargent Co., Reflex water gage shutter,	1623*
Polyphase motor with unique ventilating sys-		Reclaiming sheets of outside metal car roofs Refrigeration of railroad cars, Mechanical,		Saw, A self or power feed rip, Oliver Ma- chinery Co.	172*
Potts, W. F., Safety locomotive feed water	356*	by W. M. Baxter	1427*	Saw for trimming edges of roofs, Motor-driven	580*
connection	604*	Repair controversies, How to eliminate wrong Repair parts: Buying vs. making	15438	Saw, Improved metal band, E. C. Atkins & Co.	1402
Poultney, E. C., Recent tendencies in British locomotive practice	677*	Repairs, Air pressure and car	298\$	Saw, Metal cutting (see Machine Tools)	1402
Pouring bronze hub liners on engine truck wheels, by J. H. Hahn (N. & W.)		Repairs, Cost of, in railroad and contract shops Repairs, Inspectors for outside	90†	Saw, Motor-driven pertable bench hack, Ed- lund Machinery Co	362*
wheels, by J. H. Hahn (N. & W.)	409*	Repairs, Inspectors for outside		Saw, Motor head for swing cut-off, Oliver Machinery Co.	110*
by B. C. Bertram	529*	Repairs, Air brake, C., M. & St. P	. 268*	Saw, Power nack, Racine 1001 & Machine	
Power brake (see Brake) Power plant practices, Effect of, on locomo-		waste"	613§	Saw, Self-contained motor-driven hack,	
Power, Poor distribution of, increases operat-	555§	Repairs, Perpetuation of wrong (Car Inspectors' and Car Foremen's convention)		Louisville Electric Mfg. Co Saw-sharpening machine, Entirely automatic,	367*
Power drive for hand threading parts, To-	689	Repair track, Keep work off the small	1371\$	George Scherr	362*
ledo Pipe Threading Machine Co Pownall, W. A., Treated water improves	366*	Research needed, Co-operative		lace & Co., J. T	175*
locomotive performance	191	feger Co	1624*	Saws, Inserted tooth metal, Cochrane-Bly	1569
Pratt & Whitney Co., Die sinking machine for work on large dies	47*	Reverse gear, Simplex, J. M. Widgeon Rivet buster, Easily-operated pneumatic	1572	Sawing machine, Portable pneumatic (Lehigh Valley)	
Pratt & Whitney Co., Full automatic engine		Independent Pneumatic Tool Co	.347*	Scale, Furnace atmospheres and the forma-	
Pratt & Whitney Co., Gage for measuring	169*	Rivet cutter for boiler and steel car repair work, Chicago Pneumatic Tool Co	734*	tion of, by G. C. McCormick Scaling boilers with sand blast (Southern	712*
Pratt & Whitney Co., Safety wheel dresser	729*	United States Electric Co	49*	Schedule, Why have a shop.	167*
for surface grinders	604*	Riveter, Portable toggle-type pneumatic Southwark Foundry & Machine Co		Schedules. The real purpose of shop	618
sion hand reamers	176*	Riveter with wide range, Pinch bug, Hanna		Scheduling equipment through repair shops (Div. V—Mech.)	1412*
Press, Pneumatic toggle and lever, Hanna Engineering Works	545*	Engineering Works	364*	Scheduling, Results of car shop, (C. M. & St. P.)	82*
Pressure containers, Strength of welded Press work in boiler shop, Hydraulic, Phila-	449	boiler, by E. A. Murray (C. & O) Roberts, Frank, Mutual confidence would set	406*	Schenck, R. B., Heat treating in lead (Steel Treaters' and Drop Forgers' conventions)	
delphia & Reading	524*	tle railroad troubles	556‡	Scherr, George, Entirely automatic saw-	
Prices buying, Another comment on Prices for labor and materials, Report on	243§	Roberts, J. W., Business handicaps of the	265	sharpening machine Schaphorst, W. F., Cutting leather belts	362* 316*
(Div. V-Mech) Priestley, W. J., Quality of steel determined		Robinson connector. The development of the Robinson, J. G., Piston and pressure relief	77*	Schutte & Koerting Co., Regrinding swing	
by fracture test	598*	valve used by Great Central Ry. (Eng.		Scrap classification—Handling and sales	
Princeton Foundry & Supply Co., Sand drier stove		Robinson Machine Co., Air hose coupling	2	(Div. VI—Purchases and Stores) Scrap pile teaches a lesson, The	4948
Progress, How to successfully avoid	14318	with automatic stop valve	727*	Seaboard Air Line, Drill press turning and facing tool	326*
Prosperity special	15798	drilling attachment	541*	Sears, E., Building up sharp driving wheel	
Pump, Curtis rotary, Pittsburgh Machine	366*	Rockford Tool Co., Sundstand 12-in. manufacturing lathe	360*	flanges by autogenous welding Sellers & Co., Wm., Annual disc boiler check	
Pump strainer, Centrifugal air, New York Air Brake Co		and grates	624	Seneca Falls Mfg. Co., Small screw-cutting	1616*
Punch and shear, Triple combination, Amplex, Inc.		Rogatchoff Co., Piston bull ring. Rogers, M. J., Money saved by milling key ways (Nickel Plate)	1625*	engine lathe	359*
Punch and Shear, Triple combination, Henry		ways (Nickel Plate)	157*	pendent Pneumatic Tool Co	1618
Pels & Co		Roof, Self-supporting corrugated steel freight	00	Service of supply real basis for successful achievement, Proper organization in, by	
Punching and shearing machines, Chambers- burg Engineering Co	732*	car, Sharon Pressed Steel Co	424*	Marion J. Wise (Div. VI—Purchases and Stores)	
Punch table equipped with ball-bearing cast-	****	Roundhouse and shops for Central of Georgia, New, by W. H. Fetner		Service Motor Truck Co., New features in	
				railway motor coach	337*

Shaft drive for axle-driving car-lighting gen-	1740*	SHOP KINKS-Continued		Standard Forgings Co., Key connected forged	
erators, U. S. Light & Heat Corp	410*	Testing locomotive appliances at Read- ville (N. Y., N. H. & H.)	161*	coupler yoke	1626* 553%
Shaper (see Machine Tools) Shapers, Jib crane applied to crank, Gould &		Testing the efficiency of air motors, by		Standard practice, Report of committee on (Air Brake Assn.)	1707
Eberhardt	731*	R. M. Arthur Tool-holder, High speed steel, by E.	100*-	Standard Stoker Co., The du Pont-Simplex	
Sharon Pressed Steel Co., Hand truck designed for heavy service	51*	A. Miller Truck for transporting car doors, by	327*	Starter, Locomotive, Clement F. Street. 1710,	659* 724*
Sharon Pressed Steel Co., Pinless type jour-	231*	E. A. Murray	32*	Stationery store, Possible economies in the, by B. C. Tobey (Div. VI—Purchases and	
Sharen Pressed Steel Co., Self-supporting		Tubes, Installing and maintaining char- coal iron loccmotive boiler, by G. H.		Stores)	1701
Sharpener, Semi-automatic hob and form	424*	Woodroffe and C. E. Lester	221*	Staybolt threading attachment, Warner &	
cutter, Harris Engineering Co Shay geared locomot.ves for mountain roads	605*	Valve bushing puller, Ball bearing nut	718*	Staybolt threading machine, Double end, Au-	173*
(Greenbriar, Cheat & Elk)	75*	Washers, Making, from old flues, by S. J. C.	220*	tomatic Machine Co	664*
Shear and bar cutter, Universal, Buffalo Forge Co	543*	Weld, A sucessful cylinder, by Charles	220*	Machinery Co	285*
Shearing machines, Punching and, Chambersburg Engineering Co.	732*	A. Norton Welds, Reduced cost of thermit	327	Steam pressure on pistons, Unbalanced, by Thomas E. Stuart	200*‡
Shear, Triple combination punch and, Am-		Wheel lathe forming tools, Making (Atlantic Coast Line)	92*	Steam for locomotive auxiliaries, Superheated, by M. M. Crowley	397
plex, Inc	355*	Shop methods, Some faulty, by Thomas E.		Steam pressure on pistons, Unbalanced, by	
by J. W. Roberts	265 673§	Shop practices employed at Sayre, Interest-	723	Harry S. Burnham Steam with extremely long cut-off, Waste of,	328‡
Shop crafts, New rules for, issued by Labor		ing car (Lehigh Valley)	270*	by P. D. Anderson Steel, Experimental tests of molybdenum	496
Board Shop devices, Three unique car	9 580*	Shop properly arranged, Is your	1517% 1403%	(Bureau of Mines)	646†
Shop, Do not forget the	1543§ 614§	Shop schedules, The real purpose of Shop scheduling, Results of car, C. M. &	61§	Steel for drills, New Mezzo, Cleveland Twist Drill Co.	49
Shop equipment and machine tools, Railroad		St. P	82*	Steel, Influence of manganese in carbon vanadium	676‡
Shop equipment means to a railroad, What, by V. Z. Caracr.sti (Central Ry. Club)	215*	Shops: Advantages of a manufacturing tool room, by J. H. Painter (Atlantic Coast		Steel, Quality of, determined by fracture	
Shop improvements at Altoona (Pennsyl-	658	Shops, Controlling production in railroad	91* 28	test, by W. J. Priestley Steel, The efficacy of annealing overstrained,	598*
vania)	038	Shops, Are railroad, inefficient?	4948	by Irving H. Cowdrey	590
SHOP KINKS		Shops for Central of Georgia, New round- house and, by W. H. Fetner	5*	Steel, The use of heat treated Steel reduces weight of locomotive parts, Al-	1686§
Aftercooler, Atmospheric, by E. A. Mil-		Shops, High points at Reading locomotive (Philadelphia & Reading)465*,	523*	loy, by R. J. Finch Steel Treaters' and Drop Forgers' conven-	569*
Angle cock holder blocks, by E. A. Mil-	156*	Shops, Improving, with small expenditure	2448	tions	647*
ler	150*	Shops, Scheduling equipment through repair (Div. V—Mech.)		Steels, Lathe breakdown tests of modern high speed tool, by H. J. French and Jerome Strauss (Steel Treaters' and	
Banding superheater units, by E. A, Murray (C. & O.)	164*	Shops, The design of passenger car repair			6479
Boring bar for air cylinders, by J. H. Hahn (Norfolk & Western)	323*	(American Railway Engineering Assn.) Shovel, Caterpillar, Bucyrus Co	1430*	Drop Forgers' conventions) Stenciling brake lever dimensions on freight	647*
Casters, Punch table equipped with ball-		Shovel, Molybdenum steel, Wood Shovel & Tool Co.	233*	cars, Chicago, Milwaukee & St. Paul Sticht & Co., Herman H., Nilson Kritiskope	267*
bearing	589*	Snutter, Reflex water gage, Sargent Co	1623*	for indicating critical points in steel	542*
keys (Atlantic Coast Line)	91*	Sifter with high capacity, Electric, J. D. Wallace & Co. Signal equipment, Report on train brake and	729*	Stokers, Chain grate (Div. V—Mech.) Stoker, Changes in design of, Elvin Mechan-	
Welch	199*	(Div. V—Mech.)	1528	ical Stoker Co	478*
Cutting steel car and locomotive boiler rivets, by E. A. Murray (C. & O.)	406*	Sill section, Advantages of a unit	15108	Co	1617*
Device for thawing frozen switches, by J. H. Hahn	103*	Silumite Products Corp., Paint Simplex Calculator Co., Machine time calcu-	1402	Stoker, The du Pont-Simplex locomotive Standard Stoker Co.	659*
Fireboxes, Renewing, Lehigh Valley	324*	Sinking fund to care for losses incidental to	175*	Stoker, Type H-2, Improved locomotive, Hanna Locomotive Stoker Co	104*
Flue cutter, An effective form of power- driven, by C. E. Lester	658*	handling, use and distribution of materials,		Stokers, Using, effectively	2978
Flue expander segments, Ripping (Atlantic Coast Line)	92*	The need of a, by H. H. Laughton (Div. VI—Purchases and Stores)	1697	Stone Corp., Junius H., Rubberstone car flooring	355
Gage for beading tools and beads, Com-		Slack adjuster, Automatic slack, Gould Coup-	1540	Stop for locomotive bells, Friction, by War-	571*
Gage for checking alinement of link	657*	ler Co		ren Ichler Storage platform for templates, Easily ac-	
trunnions	709*	erty Machine Tool Co	483*	cessible (Lehigh Valley) Storage racks for finished triple valves (C.	272*
uring size of holes	711*	ated tool heads, Traveling head, Betts Ma-		M. & St. P.)	269*
Grease gun, Air motor, by B. C. Ber- tram	599*	Slotting machine, Heavy locomotive frame,	541*	Stores department book of rules (Div. VI— Purchases and Stores)	1596
Grinder for facing slide and graduating	268*	American Locomotive Co	348*	Stores department, Help the	
valves, Simple (C. M. & St. P.) Grinder, Home made car wheel	631*	needed	450	Stores department turnover	1628
Grinding links and link blocks, by J. M. Hamm (Lehigh Valley)	273*	Southern Pacific, A notable 2-10-2 type loco- motive for the		Stove, Sand driver, Princeton Foundry & Supply Co.	1622
Grinding machines in railroad shops, Getting results from modern, by M. H. Williams		Southern Pacific, Scaling boilers with sand blast	167*	Strainer, Centrifugal air pump, New York Air Brake Co	1623
M. H. Williams	317*	Southwark Foundry & Machine Co., Portable		Strauss, Jerome, Lathe breakdown tests of	1000
Ladders, Device for assembling car Machine for painting car siding	580* 580*	toggle-type pneumatic riveter Spanish Northern Railway electrification	76†	modern high speed tool steels (Steel Treat- ers' and Drop Forgers' conventions)	647*
Machining tank valve bodies (Atlantic Coast Line)	92*	Spanish rallways, Three-cylinder locomotive. Spark aresters for smokeboxes of word-	445*	Street, Clement F., Locomotive starter 1710,	724* 460*
Mandrel for turning eccentric cams, Ad-		burning locomotives, by Dr. Horatio Da		Stresses in chilled-iron car wheels, Thermal Strikes: Mutual confidence would settle rail-	
justable (Atlantic Coast Line) Mill for truing link trunnions, Hollow	93*	Cesta (Mogyana Ry.) Specialization: Don't kick the same brick	257*	road troubles, by Frank Roberts Stuart, Thomas E., Some defects of piston	556‡
adjustable	709*	twice	5548	valve designs	329‡
(Atlantic Coast Line)	93*	Specifications and tests for materials (Div. V.—Mech.)	1506	Stuart, Thomas E., Some faulty shop methods	723
Oiling device, Pneumatic, M. R. Feeley (D. L. & W.)	303*	Specifications for axle generators—1920 re-	1454	Stuart, Thomas E., Unbalanced steam pres-	200*‡
Paint spraying (Lehigh Valley) Planing large crossheads	270 164*	Specifications for axle generators—1920 report (Div. V—Mech.).  Speed indicator, Brown & Sharpe Mfg. Co Spencer, Henry K., Concerning the accuracy of cylinder packing.	661*	sure on pistons Stucki Co., A., Side bearing testing ma-	
Planing valve stem crossheads, Jig for				Stud setter, Positive self-opening, Geometric	1462*
(Atlantic Ccast Line) Pouring bronze hub liners on engine	93*	Spike driver, A pneumatic nail or, Dayton Pneumatic Tool Co	485*	Tool Co	353*
truck wheels, by J. H. Hahn (Norfolk	409*	Spreader for driving boxes, A. Franklin		ments in the Unaflow locomotive	247*
& Western) Radius-planing tool Reclamation on the Chesapeake & Ohio,	597	Railway Supply Co Spring shop work at Reading, Drop forging		Sturtevant Co., B. F., Cinder separating in- duced draft fan	111*
Scrap, by E. A. Murray	308*	and (Philadelphia & Reading) Spring testing device, Trap door, O. M. Ed-	468*	Sturtevant Co., B. F., Efficient locomotive cab ventilating set	233*
Saw for trimming edges of roofs, Motor-		wards Co	1710	Sullivan, J. J., Electrically safe ending boiler tubes (N., C. & St. L.)	
Sawing machine, Portable pneumatic	580*	Springs, Reclaiming coil, at McKees Rocks (Pittsburgh & Lake Erie)	656*	Sullivan Machinery Co., Angle compound	154*
(Lehigh Valley)	271*	Springs, The calculation of elliptic, by W. H. Armstrong		steam-driven air compressor	348*
Springs, Reclaiming coil, at McKees Rocks (Pittsburgh & Lake Erie)	656*	Squaring device for assembling tender trucks (C. M. & St. P.)	201#	by S. Abt	127*
	281*	Squaring jig for car trucks, by E. A. Miller	281* 514*	Sunbeam Electric Co., Locomotive headlight. Supervisors: A workman expresses himself.	2012
Squaring jig for car trucks, by E. A. Miller	514*	Stacks, Relative cost of steel, concrete and		Supply train operation, Report of committee on (Div. VI—Purchases and Stores)	
Storage racks for finished triple valves		brick (Div. V-Mech.) Stafford Roller Bearing Car Truck Co., Rol-	1460#	Support for passenger cars undergoing re-	
(C. M. & St. P.) Straightening arch pipes, Tool for, by	269*	Standard Coupler Co., Sessions-Standard	1460*	Surface Combustion Co., Low pressure in-	26*
E. A. Miller Suspension brackets, Bending center, by	322*	friction draft gearsStandard Electric Crane & Hoist Co., Elec-	1537*	spirator Suspension brackets, Bending center, by	387*
Wesley J. Wiggin. Tester, Home-made air motor (Pitts-	40*	tric hoist with short headrcom	1566*	Wesley J. Wiggin	40*
burgh & Lake Erie)	722*	Standard Forgings Co., Drop forged draft gear lugs	1618*	Swedish State Railways, Turbine locomotive saves 52 per cent in fuel386*, 557*,	623*
D					

Page numbers under 1,000 refer to Railway Mechanical Engineer; those over 1,000 refer to the Daily Railway Age. \*Illustrated article; \$ editorial †short, non-illustrated article or note; ‡ communication.

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2\* 6\* 3\* 5\* 48 6\* 8\$ 6\*

37\*

Swiss Federal Railways, Zoelly turbine loco-	20	U		Welding, Building up sharp driving wheel	328‡
motive for	70	Union Pacific Mountain tons Instruction for		flanges by autogenous, by E. Sears Welding: Building up sharp flanges	1838
H. Hahn Symington Co., T. H., Improvements in Far-	103*	Union Pacific, Mountain type locomotive for high capacity Union Pacific Mountain type locomotive,	381*	Welding, Building up sharp flanges by gas, by M. A. Hall	2001
low draft gear attachments	1536*	Union Pacific Mountain type locomotive, Service records of	615	Welding, Comments on autogenous boiler, by C. W. Carter, Jr	
Symington Co., T. H., The swivel butt coup-	1395*	Union Pacific wage agreement	629	Welding electrodes, A comparative test of	656*
Symington Co., T. H., Passenger car journal		United States Electric Co., Portable electric	49*	bare and coated	166
box with renewable liners	1610*	rivet heating devices		Welding firebox seams	60 § 110*
side frame	1426*	U. S. Light & Heat Corp., Shaft drive for	15/4-	Welding of pipe lines in power plants, The	1643
Syphon tests on Central of Georgia	1023	axle-driving car-lighting generators	1540*		15168
T		Unit Railway Car Co., Steam-propelled rail- way motor car	620*	Welding outfit, A self-contained gas engine- driving electric, W. E. & M. Co	1430*
Talmage Mfg. Co., Low water alarm		Universal Boring Machine Co., Tri-way universal horizontal boring machine44*,	112	Welding practice, Standards of railroad shop,	
Tank, Flanged locomotive, Ralo-Acme Tanks, Water treatment at wayside, Paige	1/10	Universal Draft Gear Attachment Co., Hand		by G. M. Calmbach	41
& Jones Chemical Co	1619	brake attachment Carn Gasoline	1461*	by Professor Alfred S. Kinsey	*16*
	1623*	Universal Engineering Corp., Gasoline switching locomotive with hydraulic drive.	503*	by Professor Alfred S. Kinsey 279*, 311*, 416*, 472*, 533*, 595*, 651*, Welding set, 350-ampere, U. S. Light & Heat	716*
Templeton, Kenly & Co., Jack base designed for maximum safety	230*			Corp.	1574*
Tender trucks, Squaring device for assem-		V		Welding, Report on autogenous (Boiler Makers' convention)	414
bling (C. M. & St. P.) Test and demonstration rack for vacuum	281*	Valve, Adjustment of E-7 safety, for type		Welding set, Portable semi-automatic arc, General Electric Co	354*
brakes, Consolidated Brake & Engineering	F10*	L triple	675	Welding society (see American Welding Society)	034
Testing device, Air motor (P. & L. E.)	510* 722*	Clark Co	1428	Society) Welding speed, Increasing, by H. R. Pen-	
Testing machine, Side bearing, A. Stucki		Valve, Annual disc boiler check, Wm. Sellers & Co.	1616*	nington	165
Co	1462* 674§	Valve, Automatic drain and relief, Diel-More	171*	Welds, Preheating cast-iron, Metal & Thermit Corp.	646†
Tests for materials, Specifications and (Div.		Valve bushing puller, Ball bearing nut for Valve, Electro-pneumatically operated con-	718*	Welds, Reduced cost of thermit	327
V—Mech.)	1380	trol, Vapor Car Heating & Lighting Co Valve finishing machine, Semi-automatic,	1541*	Westinghouse Air Brake Co., Automatic lu- bricator for steam-driven air compressors.	1619*
Testing locomotive appliances at Readville	161*	Walter H. Foster Co	108*	Westinghouse Air Brake Co., Brake cylinder	14614
Thermic syphon tests on Central of Georgia. Thermometer, A direct-reading resistance,		Valve for riveting hammers, Sleeve-type, King Pneumatic Tool Co	1542	Packing cup	1401
Brown Instrument Co	300	Valve gear for three-cylinder locomotives		driven air compressors	1682*
Thermostats for railway cars, New, Gold Car Heating & Lighting Co	1399*	(Great Northern Ry., England) Valve gear links, Methods of repairing Wal-	682	Westinghouse Electric & Mig. Co., A self-	03/
Thornley, E. W., Office organization in pur- chasing and stores departments (Div. VI—		schaert	709*	contained gas engine-driven electric weld-	1430*
Purchases and Stores)	1698	Valve gear with variable lead, Walschaert (C. M. & St. P.)	187*	Westinghouse Electric & Mfg. Co., Catenary	1430*
Threading and cutting machine, Pipe, Landis Machine Co	230*	Valve, Locomotive safety water gage, Mat- tingly Automatic Valve Co	479*	Westinghouse Electric & Mfg. Co., Catenary hanger	1617
Threading attachment, Staybolt, Warner &	173*	Valve, Packless end, Gold Car Heating and		Westinghouse Electric & Mfg. Co., Controller for turntable motors	1625*
Swasey Co		Lighting Co	1399*	Wheel fits, Why grind. Wheel flanges, Building up sharp driving, by	60\$
Automatic Machine Co	664*	& Koerting Co	663*	autogenous welding, by E. Sears Wheel loads and rail stresses, Car	328‡
Threading parts, Power drive for hand To- ledo Pipe Threading Machine Co	366*	Valve rings, Manufacturing piston and Valve, Safety locomotive ash pan blow-cut	411*	Wheel Record of a rolled steel Carnegie	4948
Timber in car construction, The use of treated (Am. Wood-Preservers' Assn.)	209	valve, Arthur Brigham	109*	Wheel, Record of a rolled steel, Carnegie Steel Co	1462
Tire arrangement for a road with sharp		Valve seat liners, Hardened steel (London, Brighton & South Coast Ry.)	256*	by Charles Petran	148*
curves, A novel, by Edward Dawson (Arizona & New Mexico)	619	Valve setting saves \$20 per trip, Correcting.	315*	Wheels for locomotives, Rolled steel trailer,	189*
Tobey, B. C., Possible economies in the sta-		Valve used by Great Central Ry. (England), Piston and pressure relief, J. G. Robinson	678*	Edgewater Steel Co	189
Stores)VI—Purchases and	1701	Valve designs, Some defects of piston, by Thomas E. Stuart	329‡	ing Experiment Station	578
Stores) Toledo Pipe Threading Machine Co., Power	366*	Valves, Cleaning triple (C. M. & St. P.)	268*	V-Mech.)	1529*
drive for hand threading parts		Valves for tank cars, Plug, Merrill Co Valves, Self-grinding and self-locking tank	1565	Wheels, Thermal stresses in chilled-iron car Whitcomb-Blaisdell Machine Tool Co., High	460*
chanical division A. R. A	1592	car, American Car & Foundry Co	1429*	speed second belt drive planer	232*
ler	327*	Valves, 1ests of by-pass, relief and drift ng Vapor Car Heating Co., Flexible metallic	133*	White Co., Gasoline rail car	407*
Tool-holders with interchangeable double cut-	726*	steam heat connections	662*	bling mills	605
ters, Morris Tool Co.  Tools, Selecting machine Tools, Selection of railroad shop machine,	38	automatic control vapor system	1541*	Whitmore, C. H., Why freight cars jump the track	259
by M. H. Williams	36*	Vapor system for passenger cars, Double au- tomatic control, Vapor Car Heating &		Wiggin, Wesley L. Bending center suspen-	40*
by M. H. Williams	1400*	Lighting Co	1541*	sion brackets Williams, M. H., Eliminate costly hand fit-	
Electric Co	1401*	Ventilating set, Efficient locomotive cab, B. F. Sturtevant Co	233*	Williams, M. H., Getting results from mod-	584*
Train brake and signal equipment, Report on (Div. V—Mech.)	1528			ern grinding machines in railroad shops	317*
Train control, Electrical men and automatic.	15758	w		Williams, M. H., Selection of railroad shop machine tools	36*
Train control, Otis Automatic Train Control Train cost, A neglected element of		2		machine tools Window post, Brill renitent car Winterrowd, W. H., Some notes on railway	1397*
Training vs. apprenticeship, Specialized, by	225	Wabash, Service of Hulson grates on the Wage, What is a fair	255* 184§	icingciator cars,	070
L. E. Gardner Traveling Engineers' Associat on proceedings	687*	Wages: New shop agreements have novel		Wise, Marion J., Proper organization in serv-	
Truck, A versatile crane, D. P. Carey Truck and chain hoist, Industrial, Yale &	166*	Wages of supervisory officers	629 1372§	ice of supply real basis for successful achievement (Div. VI—Purchases and	1647
Towne Mfg. Co	1573*	Wages, Reductions in railway, to date	1559	Stores)	104/
Truck bolster, Wrought steel, T. H. Symington Co.	1565*	Wages: Universal piece-work apportionment table, by W. J. McClennan	655	Woodbridge, J. Lester, Fifteen-cell batteries for car lighting. "Wood Butcher," Meaning of the term Wood charcoal, Carbonization with	1406‡
Truck column, Boltless, Bradford Draft Gear	1428	Wallace & Co., J. D., Glue pot with automatic heat control Wallace & Co., J. D., Sixteen-inch motor-	602*	Wood Butcher," Meaning of the term	494§ 102*
Truck designed for heavy service, Hand,		Wallace & Co., J. D., Sixteen-inch motor-	002	wood in car construction, increased life for	3//9
Sharon Pressed Steel Co	51*	driven band saw	1/3	Wood in freight car construction, The use of, by H. S. Sackett	27*
Tructractor Co	351*	Walschaert valve gear links, Methods of re-		Wood Shovel & Tool Co., Molybdenum steel shovel	
Truck for transporting car doors, by E. A. Murray	32*	Walschaert valve gear with variable lead	709*	Woodroffe, G. H., Installing and maintaining	5
Truck, Roller bearing, Stafford Roller Bear-		Walschaert valve gear with variable lead (C. M. & St. P.)	187*	charcoal iron locomotive boiler tubes221*, Woods Machine Co., S. A., Polyphase motor	
ing Car Truck Co		Walworth Mfg. Co., Reversible pipe wrench Warner & Swasey Co., Accurate cutter	13/0	with unique ventilating system	356*
Trucks for railroad shops, Cranes and	1394*	holder for turret lathes	351* 220*	Woodward lateral motion driving box Woodworking machine, Flexway, P. L. Bil-	1710*
Trucks, Roller or ball-bearing	5548	Washout plant, Economy of hot water, by	1011	lingsley Co. Wrench, A., Practical methods of patching	1400*
Truck side frame, Wrought steel, T. H. Symington Co	1426*	C. C. Lance	1211	locomotive boilers	715*
Tube maintenance, Boiler	1838	Water gage shutter, Reflex, Sargent Co	1623*	Wrench designed for difficult corners, Pipe Greenfield Tap & Die Corp	
Tubes, Electrically safe ending boiler, by J.	5548	Water improves locomotive performance, Treated, by W. A. Pownall	191	Wrench, Reversible pipe, Walworth Mfg. Co.	. 1570*
J. Sullivan (N., C. & St. L.)	154*	Water treatment at wayside tanks, Paige &		Wrench set, Convenient pocket and ratchet, Eastern Machine Screw Corp	107*
Tube-shearing machine, Power-driven, Laugh- lin-Barney Machinery Co	365*	Water treatment on the C. M. & St. P	686	Wright, R. V., An intimate chat with the	9
Tubes, Installing and maintaining charcoal iron locomotive boiler, by C. H. Wood-		Wayne Oil Tank & Pump Co., Portable forg- ing and rivet-heating furnace		editor	. 185
roffe and C. E. Lester	274*	Weather stripping, Midgley & Borrowdale	1542	Y	
Turbine characteristics and design of turbo-	618	Wedges for wide driving boxes, Machining. Welch, Leo J., Crosshead blocking clamp.	155*		
Turntable motors, Controller for, Westing- house Electric & Mfg. Co	1625*	Weld, A successful cylinder, by Charles A		Yale '& Towne Mfg. Co., Industrial truck and chain hoist	1572*
50		Norton			
rage numbers under 1,000 refer to Railway	mechanic	al Engineer; those over 1,000 refer to the non-illustrated article or note; ‡ communica		nilway Age. * Illustrated article; § editorial	†short,

Z y turbine locomotive for Swiss Federal	PERSONALS—CAR DEPT.—Continued  Machovec, E. E	Barstow, William A.  Basford Co., G. M.  Bastian, A. J.  Bastian, C. F.  Battey, F. L.  Bechtel, S. B.  Bechtel, S. B.  Bechtel, S. B.  Bechtel, S. B.
ilways 70	Riley, J. W.	Battey, F. L
OINTMENTS OF RAILWAY OFFICERS	Smith, W. K	92 Becker, Anton 22 Becker, Anton 280 Becker Sales Co. 280 Bender, George W
SONALS—GENERAL	York, H. K	Bender George W
	PERSONALS-SHOP AND ENGINEHOUSE	Berrington, Robert G
Boucher, M. W	Feick, P. C	Detts Machine Co
Brown, F. S	Hitchcock, Charles	92 Bigelow, G. S
Collett. C. B	Love. John	42 Bingham, H. H
	Rocksberry, W. A	42 Bishop & Babcock Co
Davidson, George M.       56         Depue, G. T.       239, 294*	Skidmore, Roy	15 Black-Matthews Co
oster, O. M 0/2	Spence, P. Worely, W. A	Placemore, G. 21
Hall, Elred Byron       373*         Hanlin, John J       612, 672*	PERSONALS-PURCHASING AND STORE	Bonham, Hugh   Boughton, William   Bourgeois, C. A.
Harter, Charles	Aul P T	28 Bowen, Arthur P.
Iarter, Charles     179       Iaynes, Winfield S     239       Ienry, W. C. A     672       Iowley, T. F     179       saacson, Frederick Λ     179		16* Bowser & Co., S. F
Iowley, T. F	Bollinger, J. E.	28 Bridgeport Brass Co
saacson, Frederick A 179	Bower, W. C	94 Brown & Co
saacson, Frederick A	Brown, I. F	Brown, A. W
anning, H. H	DeGraeff, S. J	Brown Instrument Co
ikret, G. H	Disher, H. H	94 Bryant Electric Co 92 Buchard Anson W
IcAllister, C. C	Doss, F. L	15 Buckwell E G
IcGraw, M. J	Elliott, Robert J	Bucyrus Co.
IcKenzie, J	Fraser, D. V	16 Buda Co. 39 Bullard Machine Tool Co.
Brien, I. E 742	Gaines, E. H., Jr180,	39 Burden Wesley
9smer, J. E	Griffiths E.	Burton-Beebe Lumber Co
ipley, C. T	Haines, Winfield S	and a subch corp.
ipley, C. T	Heidenrich, C. F	42 Cadillac Machinery Co
obb W D	Hix. A. W	42 Caldwell, E. deH
almon, H. W 55	Hodges, Harrison B	12* Campbell, R. C.
exton, J. R	Kefer, George552,	ol2" Carborundum Co
mith, H. E 373	Laret, A. H.	28 Carlton Machine Tool Co
mith, William C		Carruthers, J. G
rumbull. Alonzo G	McCarthy, J. D	42 Carter, F. W
hitsitt, W. B 742	McMaster, W	128 Cary, Edward F
ONALS—MASTER MECHANICS AND	Mello, A. J. Nelson, R. M. Neph, J. Painter, C. R. Pinion, G. H.	Charcoal Iron Co. of America
AD FOREMEN	Neph, J.	15 Chicago-Cleveland Car Kooting Co
gin, H. M 672	Painter, C. R	Chicago Flexible Shaft Co549 Chicago Metallic Packing Co
nderson, W. M	Prentice, A. L	56 Chicago Pneumatic Tool Co240
ardo, B. F	Prest, F. G	56 Chicago Pneumatic Tool Co240
oardman, F. W 552		116 Clark, C. C
rooks, C. E		Cleary, William J
onley, J. A 179	PERSONALS—OBITUARY Arp, William C429,	Cleary, William J. Cleveland Duplex Machinery Co
reager, C. H	Collins, J. H. Deveny, W. B. Gibbs, Alfred W. Hawkins, W. P. Lesh, I. B.	10   Colburn Machine Tool Co
Dempsey, W. H	Deveny, W. B	612 Collins, Fred
Dow, Andrew W 672	Hawkins W. P.	56 Combustion Engineering Co. p 57, 24
Ourrell, D. J	Lesh, I. B	56         Combustion Engineering Co. p 57, 24           429         Consolidated Machine Tool Corp 49           429*         Conveyors Corp. of America
letcher. L. E	Needham, E. F	429* Conveyors Corp. of America
Flint, G. L	Quayle, Robert	612 Cooke, Frederick W
revman. Walter 672	Schrader, John R. Sullivan, L. M.	612 Cotton, W. A 294* Craft, Edward B
riend, James E	Thompson, William Andrew, Jr	552 Crawford, D. A
loodwin, James E 373	Vogt, Axel S Williams, Edward A	56* Cremean, W. F
Iaig, M. H	Williams, Edward A	Curtain Supply Co
lenze, P 428	SUPPLY TRADE NOTES	Cutler, Otis H
lerlihy, John I	Ackley Brake & Supply Corp	181 Dale Machinery Co
efferson, H 672 Lennedy, S. G	Ackley, Griffen, S	181 Dallman, O. H
ostrom, E. W 56	Air Reduction Co	489 Davis Boring Tool Co
und, George E	Aiax Forge Co	608 Davis-Bournonville Co
1ave A 492	Allen, C. E Alloy Steel Corp	374 Davis Brake Beam Co
leCormick, A	Alvord Reamer & Tool Co	739 Dean, R. S
leeder, W. R	American Abrasive Metals Co	429 Detroit Graphite Co
loth, G	American Block & Mfg. Co	608 Detroit Steel Casting Co
Forton, C. H	American Car & Foundry Co	57 Dewey Stewart I
assage, G. E 56	American Fibre Conduit Corp	429 Dewson, E. H
ayne, W. W	American Locomotive Co	431 Dinsmore, Frank S
eterson, C	American Nut Co	608 Donop, A. W
aycroft, T. C 672	Ames, W. C	295 Dressel, F. W
	Ames, W. C	240 Dressel Railway Lamp & Signal Co
herman, W. C 672	Argyle Railway Supply Co. 181, 241	375 Duncan, A. S
moemaker, w. w	Amstary, 2010 Apollo Steel Co. Argyle Railway Supply Co	116 Duncan Lumber Co
impson, F. C	Artmaier, John L	58 Duntley, John W
tarke, C. M	Ashton Valve Co	182
tevens, J. E	Atkinson, G. P	720 F 317:11: TT
Valker, George 56	Atlantic Insulated Wire & Cable Co Atlas Steel Corp	1739   Eager, William   1754     1739   Edgewater Steel Co
Veller, George 672	Atwater, Fred	57 Edna Brass Mfg. Co
Young, Alexander	Aubrey, H. M	609 Electric Storage Battery Co57, 11 608 Elvin Mechanical Stoker Co
Young, J. D	Automatic Carbonic Machine Co	375 Enterprise Railway Equipment Co
	Baldwin Locomotive Works429,	375 Enterprise Railway Equipment Co 432 Exchange Sawmills Sales Co
SONALS—CAR DEPARTMENT	Barco Mfg. Co	58 Farnam, W. E
Copp, C. E.       552         Dodge, R. N.       115*         Easling, G. W.       552         Englebright, H.       552*         Harrison, W. R.       612	Bard, F. N	668 Federal Trade Commission
Podge, R. N	Barrus & Cullen	489 Ferguson Co., H. K
glebright. H	Barry, J. G	431* Fibre Conduit Co
	Daistow, Raiph	

27\* 33\* 74\*

00\* 15\*

107\* 185

573\*

hort,

Fitzsimmons, E. S	241	Lukens Steel Co	739 374	Rohrer, F. F	739* 240
Flagler, John H	609 241			Rome Wire Co	59
Fletcher, Andrew Floto, J. W. Foamite Firefoam Co. Frankel, Harry Franklin More Co. Franklin-Moore Co.	57 668	Maher, J. H. Maher Mfg. Co	58 489	Ruble, John S	609
Foamite Firefoam Co	374 180	Manning, Maxwell & Moore57, 432, Marshall, Harry Barrett	668 117*	Runnels, J. S	669 180*
Franklin Mfg. Co	295	Marshall, W. H	490	Russell, Holbrook & Henderson	609 240
Franklin-Moore Co	549 669	Martin, Frank S	549 116	Ryan Car Co	740*
Franklin Railway Supply Co. 181, 296, 489, Frauenheim, H. T	610	Mason, E. R. Mathews, W. E. Mathews, W. Ma	374 610		739
Friend, Robert O	431	Matthews, H. A	549	Safety Car Heating & Lighting Co376, 608, Sargent, William C	240
	489	Maury, Philip L	431 429	Saunders, W. H	374 489
Gage, N. E	489	McClellan Products Co	374 374	Sawhill, E. P	668 739
Gay, R. S	739 429	McCune, J. C	117*	Saurman, A. B. Sawhill, E. P. Sayers, W. W. Scheid Engineering Corp.	549
General Electric Co	431 241	McKee, Walter S	181 668	Schurch, J. F	242 432*
Glaenzer, Harry	432	McConnel, John. McCune, J. C McGarry, T. T. McKee, Walter S. Meadville Machinery Co. Metal & Thermit Corp.	242 374	Schlafge, William Schurch, J. F. Schwab, Charles M. Seidle, N. R.	429 429
Glidden Co	57 668	Metzger, Dr. F. J. Meyer, C. E.	430 430	Seitreat-Woodruff Co	008
Gould Coupler Co	295 181	Midvale Steel & Ordnance Co432, 610.	668	Sellers, Coleman	739
Greaves, William A	376	Miller, Harry E	489 489	Service Motor Truck Co	241 549
Greenfield Tap & Die Corp	242 295	Milner, B. B	116 490	Sheldon, Allen Shute, H. D	668
Greenville Steel Car Co	489 489	Morley, Frank M	181	Sipley, Louis W	376
Haberkorn, A. C. Halpern, A. D. Halsey, W. W.	429 295	Mosier, Harold G Mudge & Co	549 429	Skinner, C. E Smith, B	668
Handlan-Buck Mig. Co	110	Mudge, Burton	117* 609	Smith, Charles F	57
Harrigan, John Francis	116 668	Murphy, A. A	489 58	Snyder, Harry B.	429
Hauck Mfg. Co	181	Murray, J. E. Murray, W. B.	489	Sonneborn, Arthur B. Southern Dry Dock & Shipbuilding Co	739
Haves Poss II	241*	Nash, Elliott E	431*	Southern Pine Assn	549
Hebard & Co., W. F. Hennessy, J. J.	249	National Boiler Washing Co National Bronze & Aluminum Fdry. Co	118 429	Stafford, B. E. D. Standard Railway Equipment Co	240 429
Hildebrant, O. R	240	National Lock Washer Co 375*	609	Standard Tank Car Co	739
Hobbie, A. D. Holt, C. W.	490*	National Railway Appliance Co	489 375	Standard Underground Cable Co	. 489
Hoyt, Elton	3/4	National Tube Co	609 739	Starrett, Laroy	376 240
Hudson Corp., Wilbur G	117	Naylor, C. E Naylor, C. R New Britain Machine Co	240	Streets Co	. 116
Hunter, A. H Hurlbut, E. A	739	Newton Machine & Tool Works240,	57 490	Stripe. W. C	, 240 . 608
		North American Steel Co	432 181	Superheater Co	. 118
Illingworth, Robert H	376 608	Northwestern Malleable Iron Co	490	Sykes, J. P Symington Co., T. H	. 240
Illinois Car & Mfg. Co	295			Taylor, Knox	. 376
Ingersoll-Rand Ce	180	O'Brien, T. P. O'Connor, A. F. O'Connor, R. C.	240 668	Templeton, Ralph	. 430
Ingle Machine Co	57	O'Connor, R. C	668 295	Thomas, H. C	. 608
Inland Steel Co	, 668	Odell, C. G	429	Thompson, James S	. 295
International General Electric Co	489	O'Fallon Railroad Supply Co Ohio Brass Co	295	Towle, Joseph H	. 489
Interstate Car Co		Ohio Locomotive Crane Co	739 295	Turbell, Joseph B. Turpie, John G.	. 295
Jackson, A. H	431*	Oilgear Co	609	Tuttle Ry. Supply Co	550
Jacobsen, C. M	. 489	Oldham & Son Co., GeorgeOliver Machinery Co	180	Tyler, W. T	. 375*
James, Charles	. 739	Orton & Steinbrenner Co Osgood Co	57	Union Asbestos & Rubber Co	
Jensen, Harry Johnson, C. W	. 739	Otis Steel Co	739	Union Metal Products Co246 Union Railway Equipment Co	. 668
Johns-Manville	, 669	Paige & Jones Chemical Co		Union Switch & Signal Co	. 550
Joliet Railway Supply Co	. 296	Parker Rust-Proof Co	374	United Alloy Steel Corp240, 429, 549 United States Cast Iron Pipe & Fdry. Co U. S. Light & Heat Corp295, 489, 610	. 240 0, 669
Joseph, Isaac	. 489	Patzig, Monroe L	. 549 . 296	United States Rubber Co	. 429
Kast, George	. 739	Pawling & Harnischfeger Co549 Pearson, A. L	, 668	Universal Packing & Service Co	
Keller, Inc., William H	. 116	Peck, Edward O	. 549	Van Fleet, HermanVauclain, J. L	430
Kelly, J. F., Jr	. 57* . 549	Pelton, E. T Pennsylvania Pump & Compressor Co	. 295	Vonier, Louis F	. 374
Kennedy, James. Kensing, H. C.	. 549* . 295	Perry, Joseph H., Jr	. 430	Walker, E. H	. 295
Kerite Insulated Wire & Cable Co	. 295	Phalen, Frank Pierce, G. B	. 429	Waller, E. P	. 375*
Kilborn, G. H King-Knight Co	. 489	Pierce, J. F	. 609	Warner & Swasey Co	57
King Pneumatic Tool Co	. 549	Pittsburgh Testing Laboratory	430	Webster, W. R	117
Kingsbury, F. J. Kipp, A. R. Kochenderfer, Gerald	. 489	Platt, R. J Potter, J. M. Power Plant Equipment Co	. 739	Weir, John M Welker Co., E. H	430
Koppel Industrial Car & Equipment Co	549	Power Plant Equipment Co	. 295	Wensley, R. L	295
Koppel Industrial Car & Equipment Co Kreig, C. W Kryl & Eichelman	. 374	Pratt, C. T Pratt, D. W. Preikschat, A. W. Pressed Steel Car Co	. 240	Western Steel Car & Foundry Co11	6, 489
Alyi & Dieneimini		Preikschat, A. W	. 375* ), 549	Westinghouse Flectric & Mfg Co 118 24	1
Lackawanna Steel Co432, 49		Pressed Steel Mfg. Co	. 295	296, 374, 550, 668, 66 Weston Electrical Instrument Co	59, 739 739
Lamborn, Leslie G Landreth, John P	. 241*			Wey, Harry M	430
Langenbach, E. A Lange, T. H	. 549	Railway Audit & Inspection Co	. 608	White, J. B	295
Larrimore, C. H. G	739	Ramapo Iron Works	. 608	Whiting Corp	10, 295
Lassiter, C. K	4, 490	Ramer, George C	. 430	Whitman & Barnes Mfg. Co	430
Lassiter, C. K	. 549	Rathbun Jones Engineering Co	. 180	Wilcoxen, F. S	490*
Lende, Pendleton E	. 240	Reed Railway Supply Co	. 295	Willis, Ross E	739
Leonard, Albert J. Letourneau, G. E. A. Levenhagen, R. W.	. 116	Republic Iron & Steel Co432, 61 Richardson-Phenix Co	0, 668 . 58	Wine Railway Appliance Co.	. 116
Levenhagen, R. W	. 57 . 181*	Richmond Machinery Co., F. C	. 57	Wood, E. E Woodin, W. H Woodman, G. A Woods Co., Edward S	489
Liddle, C. ALima Locomotive Works	. 374	Ristine, John D	. 241	Woodman, G. A	490
Linheimer, S. W.	. 296	Roberts, A. L	549		
Lockwood, B. W	. 739	Roberts, H. H	669	Yeomans, Howard	374
Longyear, Frank H	. 668	Rodger, J. H	608	* Youngstown Equipment Co	116
Ludlow, A. R	430	Rogers, J. D			editorial: